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ROCK PLANTS AND IRIS 1941

**CARL STARKER
JENNINGS LODGE
OREGON**

CHRISTMAS WREATHS

Our Christmas wreath business has been growing very rapidly the last few years, and we take great pride in the many repeat orders we have received. We have shipped orders to southern California, to the middle west, to the east, to Canada, and even to China and the Hawaiian Islands. So far as we know, all of our wreaths have reached their destination in excellent condition.

We are especially fortunate in being situated in a part of the country in which many different types of evergreens grow to perfection. By combining sprays of so many different textures and color tones, we achieve harmonious and lovely wreaths which are interesting on account of the number and variety of the materials used, as well as being deliciously fragrant, and fairly breathing the spirit of Christmas. We do all of this work ourselves, and each wreath is an individual creation, differing slightly from all of the others.

We have developed two types of evergreen wreaths. The larger sort is made from rather long sprays of evergreen and ornamented with pods, berries, and big pine cones. We often add sprays of plain or variegated holly and berries, as this makes them more colorful. A wreath of this type, made on a ten inch frame will be about 24 inches wide when finished. They sell for \$2.00 and \$2.50. We will be glad to make more elaborate ones to order.

The smaller kind of evergreen wreath is more compactly made of shorter branches, smaller cones and juniper berries, so that it is not so large or wide when finished. These are very dainty wreaths, suitable either for doorways or for inside decoration. We sell a great many of the smaller sizes for use in apartments. We make them in three sizes.

18-inch wreath made on 10-inch frame, \$2.00

15-inch wreath made on 8-inch frame, \$1.50

10-inch wreath made on 6-inch frame, \$1.00

We also supply fine Oregon grown holly sprays, well berried, at 75c per pound, and nicely berried holly wreaths at \$1.00, \$1.50 and \$2.00.

The price of wreaths and holly as quoted does not include transportation charges or the cost of the boxes in which the wreaths are shipped. The boxes for the large wreaths are 25c; for the smaller types, 15c.

If you are interested in Christmas greenery, drop us a postal card, and we will mail you a descriptive folder in November. Orders should be placed by the first of December, so that we can give them proper, unhurried attention.

TERMS OF SALE

NON-WARRANTY IS A CONDITION OF ALL SALES MADE. We intend to send out good, clean stock that is true to name, but on account of the great number of conditions over which we have no control, we can assume no responsibility after stock is delivered. If stock reaches you in poor condition, please let us know **at once**, as we can assume no responsibility for any failure which may occur after a lapse of time. **ORDER EARLY.** We would suggest that you order early, especially if you wish new or rare plants, as in a good many cases our stock is limited, and you may be disappointed if you delay. **Please write your name and address plainly.**

TIME OF SHIPMENT. We make a point of mailing out orders as soon as possible after we receive them, so **if there is any reason why you do not want your order shipped immediately, please be sure to inform us, and give the date on which it is to be shipped.**

STOCK. All orders will be filled with good, strong, healthy stock that will be reasonably sure to bloom the first season. **We do not substitute.**

TERMS. Cash should accompany all orders. No order will be accepted for less than \$1.00. Make checks payable to Carl Starker.

POSTAGE. We prepay postage on all orders over \$2.00 in Oregon, Washington and California. All states west of the Mississippi, add 10% to help cover postage and packing. States east of the Mississippi, please add 15%.

ROCK PLANTS AND ALPINES

Prices except where noted, 25c.

S. indicates that the plant needs a sunny location, S-sh. means that it needs half shade, Sh. means that shade is required. D. means that the plant will thrive in a dry place and B. means that it is bulbous. Items which are new this year are indicated with a *.

ACAENA. S. D. Evergreen carpeters with dainty, rose-like foliage.

Buchananii. Tiny soft, frosty leaves, ideal against rocks.

Glauc. Makes a fine, silvery gray carpet against stepping stones.

Inermis. (Microphylla). Rich tones of purple bronze.

ACHILLEA. S. D. Attractive fern-like leaves. Good for poor soil.

Ageratifolia. (Anthemis Aizoon). Silvery cushions of downy leaves with pure white flowers freely produced March to May.

Argentae. A mass of silvery, feathery foliage. White flowers. 4 in.

Nana. Ferny mats. Good for stepping stones. Flowers white. 2 in.

ACONITUM Anthora. S-sh. Monkshood. Pale yellow flowers. 18 in. 50c.

ACTINEA Herbacea. Basal tufts of narrow dark green leaves, with bright yellow daisy-like flowers over a long period. 8 in.

ADENOPHORA Potaninii. Much resembles a campanula, with neat rosettes of dark foliage and loose spires of lovely pale blue bells in early summer. 18 in. 50c.

AETHIONEMA. S. D. Charming bushlets with beautiful glaucous foliage and lovely bright flowers. Likes a well drained soil.

Grandiflorum. Dark Rose. Rosy blooms in long racemes. 8-12 in. 35c.

Grandiflorum Light Rose. Light pink flowers. 8-12 in. 35c.

Warley Hybrid. Fine, dwarf bush with lovely heads of deep rose bloom produced over a long period. 6 in. May and June. 50c.

AJUGA. Bugle Flower. Sh. Attractive ground cover with rosettes of foliage and lipped flowers in spikes.

Brockbankii. Dark bronzy, metallic leaves. Blue flowers.

Metallica Crispa. Very compact with deep green crinkly leaves with metallic shadings, and spikes of blue flowers. Distinct. Rare. 40c.

Pink Spire. Spikes of clear pink bloom above rosettes of bright green leaves. 7 in. 35c.

Variegata Foliosa. Foliage variegated with cream, pink and green.

ALLIUM. B. S. The flowering onions are growing more and more popular. They are truly lovely, both for garden color and for use as cut flowers. They remain fresh for a surprisingly long time after they have been cut. The greatest difficulty with the alliums lies in the fact that the names are somewhat confused, and it is possible to get the same or similar flowers under different names. We have tried out a great many of the flowering alliums, and can guarantee that all of the varieties we offer are quite distinct.

Acuminatum. Oregon native with bright red flowers. 4 in.

Albopilosum. Large round heads of silvery lavender flowers, quite starry and open in effect. Especially effective and long lasting as a cut flower. 18 in. 35c.

Albo-purpureum. Claret red flowers silvering with age. 30 in.

Aschersonii. Open clusters of pink flowers. 8 in.

Cernuum. Pretty, nodding clear pink blossoms in loose heads. 8 in.

Cyaneum. Grassy foliage. Lovely light blue flowers in June. 6 in.

Falcifolium. Round heads of rose flowers. Dwarf Oregon native. 2-3 in.

Farreri. A rare species with fine foliage and heads of lovely claret flowers. Choice and beautiful. 4-5 in. 35c.

Flavum. Loose heads of lemon yellow flowers. 8-10 in.

Flavum Minor. Similar to flavum, but more compact. 4 in.

Globosum. Round heads of mulberry and silver. 18-24 in.

Japonicum. Pinky lavender flowers in round heads. 12 in.

Karataviense. Attractive wide, glaucous leaves tinted bronzy purple. Round heads of pale lilac blooms. 4-5 in. 35c.

Moly. Showy bright yellow flowers. Broad glaucous foliage. Handsome.

★ **Mt. Cenis.** Attractive round heads of rosy lavender blooms. 8 in.

Neapolitanum. Loose clusters of large, pure white flowers with green stamens. Good for cutting. 12-14 in.

Pulchellum. Loose heads of orchid bloom. Good for cutting. Attractive even in seed. Late. 8-10 in.

Ruby Gem. Tight, round heads of amethyst rose. Long season bloomer.

Schoenoprasum. Chives. Rosy lavender blooms in round heads.

Senescens. Tight balls of rosy lilac flowers. 12-18 in.

★ **Subroseum.** Charming round heads of bright rose pink with no hint of lavender. 5-6-in.

Triquetrum. Flat, glaucous leaves, and large, long, white bells marked with green, in loose clusters. 8-10 in.

Unifolium. Deep lavender pink Oregon native. 5 in.

ALYSSUM. S. Showy plants for walls and well drained situations.

Condensatum. Hoary foliage and light yellow flowers. 4 in.

Idaeum. A real treasure with prostrate, shimmering silver green foliage and soft yellow flowers. 50c.

Saxatile Fl Pl. A fine double flowered form of saxatile. 50c.

Spinosum. Silvery foliage and white flowers. Good. 35c.

ANCHUSA Myosotidiflora. Blue forget-me-not flowers. 15 in.

ANDROMEDA. Charming small evergreen shrubs with narrow, dark green leaves which turn bronze in winter, and lovely, waxy, light pink, vase-shaped blooms.

- * **Glaucomphylla.** Dark leaves dusted over with white powder. Blossoms in clusters on short, rather thick stems. Looser in habit than those listed below. 8-10 in. 50c.
- Polifolia Nana.** Somewhat smaller leaves, and larger clusters of globular, pinkish bloom. 8 in. 50c.
- * **Polifolia Nana Compacta.** A rare alpine gem. A tiny, compact version of polifolia nana, with large clusters of bloom. Choice and rare. \$1.00
- ANDROSACE.** S-sh. Choice alpine with silky leaves in tight rosettes, and heads of primula like flowers. Requires a gritty soil and prefers a north aspect.
- Lanuginosa.** One of the most beautiful and floriferous with trailing silvery foliage and pale rosy lilac blooms all summer.
- Primuloides.** Pointed, silvery foliage, and lilac pink flowers.
- Sempervivioides.** Beautiful smooth rosettes of bright green resembling hen and chickens. Heads of rosy flowers on 3 in. stems. 50c.
- ANEMONE.** Windflower. Lovely plants of easy culture.
- Apennina.** S-sh. Exquisite blue blossoms in earliest spring. 3 in. 50c.
- * **Magellanica.** Giant Form. Large creamy yellow blooms with yellow stamens. 8 in.
- Nemorosa Alba fl. pl.** S-sh. Lovely, abundant double white flowers. very pure and waxy. Choice and rare. 50c
- Nemorosa Alleni.** S-sh. A beautiful variety with fine large flowers of clear lavender blue. One of the best. 50c.
- Nemorosa Robinsoniana.** S-sh. Pale powder blue with buff reverse. 35c.
- Nemorosa Royal Blue.** S-sh. Fine large deep blue flowers. 50c.
- Oregana.** S-sh. Choice western native. Somewhat like Nemorosa, but smaller, with white, pink or lavender flowers. Mixed colors only.
- Pulsatilla.** S. Silky buds open to form deep lavender flowers with golden centers. Attractive fluffy seed heads. Likes lime.
- Pulsatilla Alba.** S. A fine white form of pulsatilla with lighter green foliage and greenish white seed heads. Likes lime. 35c.
- Pulsatilla Rubra.** Curious reddish brown flowers.
- ANEMONELLA Thalicteroides.** S-sh. Rue Anemone. Dainty rue-like foliage and anemone-like flowers of white, pale pink or pale lavender. Mixed only.
- APHYLLANTHES Monspeliensis.** S-sh. Gray-green rush like leaves. Delicate, soft blue star-like flowers. Distinct and rare. 50c.
- AQUILEGIA.** Columbine. S-sh. Handsome foliage, Showy flowers in May and June. A favorite in all gardens.
- Alpina.** Lovely large deep blue flowers. 12 in.

- Canadensis Nana.** Dainty red and yellow flowers freely produced on rounded bush like little plants. They bloom when very young. Dwarf. 8-10 in.
- Chrysantha.** Fine long spurred yellow from the Rocky Mts. 2 ft.
- Crimson Star.** Vivid blossoms of red and white. 12-14 in.
- Discolor.** Very neat and dainty with lovely blue and white flowers. Dwarf and desirable. 3-4 in. 50c.
- Ecalcarata.** A dainty, airy plant with thin, wiry stems and spurless flowers of satiny reddish brown. Quite distinct. 6 in. 50c.
- Flabellata Nana.** Glaucous foliage and very large flowers of lovely waxy blue and white. Blooms early. Choice. 8 in. 35c.
- Flabellata Nana Alba.** Pure white form of the above. Dwarf.
- Helenae.** A beautiful hybrid with large blue and white flowers. Very free flowering. 14-18 in.
- Hensol Harebell.** Vivid deep violet blue. 18 in. 35c.
- Longissima.** Refined glaucous foliage and exquisite large lemon flowers with spurs 4-5 in. long. Fragrant. Rare. 50c.
- ★ **Longissima—Scott Elliott Hybrids.** A lovely new race with the long spurs of *A. Longissima* and the delicate colors of the Scott Elliott strain. These are very new and choice. Strong growers. 50c.
- Long Spurred Hybrids.** A fine strain of long spurred, broad petalled flowers of many exquisite shades.
- Pyrenaica.** Deep violet flowers. Dwarf. Choice. Late. 50c.
- ARABIS.** *S. Rock Cress.* A profuse early bloomer. Good for walls.
- Albida. fl. pl.** Dense masses of double white flowers.
- Albida Rosabella.** Fine, rich deep pink flowers in profusion. 6 in.
- Albida Rosea.** Soft rose colored blooms. Dwarf.
- Albida Variegata.** Variegated yellow and green leaves. Showy.
- Androsacea.** A tiny plant with silvery clumps of neat silky rosettes and white flowers. Choice. 2 in. 50c.
- ★ **ARCTOSTAPHYLOS Nummularia.** S-sh. An evergreen trailer with small, shiny rounded evergreen leaves, and pinkish flowers followed by large red berries. 50c.
- Uva-Ursi.** (Kinnikinnick.) Prostrate evergreen with shiny round leaves and pink vase-shaped blooms followed by large showy red berries. 35-50c.
- ARENARIA Montana.** Trailing foliage and sheets of large flowers of purest white. Lovely for walls.
- ARISAMEA Triphyllus.** B. Sh. Jack-in-the-pulpit. Middle western native with curious black and green calla-like flowers.
- ARMERIA.** *S. Thrift.* Neat green mounds of tufted foliage. Attractive flowers in round heads over a long period.
- Caespitosa.** Tight cushions of foliage 2 in. high. Produces a profusion of stemless pink flowers. A rare gem. 50c.

Caespitosa Hybrids. Free flowering hybrids slightly larger than the type. Pale to deep pink.

Caespitosa Hybrid White. Lovely large clear white flowers. Extra choice. 2 in. 35c.

Formosa Hybrids. Coarser foliage than the above. Very large heads of bright rose pink flowers. New. 10 in. 35c.

Setacea. Flat cushions of foliage with short stemmed heads of pink flowers.

ARTEMISIA Glacialis. S. Mats of finely cut silvery foliage. 3 in. 35c.

ASARUM Hartwegii. S-sh. Wild Ginger. Dark leaves mottled with white. 35c.

ASCLEPIAS Tuberosa. S. Butterfly Weed. Showy heads of brilliant orange flowers and interesting pointed seed pods. 18 in.

ASTER. S. A large genus of attractive daisy-like flowers.

Alpinus. Clear lavender flowers with golden centers. Dwarf. 6 in.

Alpinus Albus. Pure white form of the above. 6 in.

Linarifolius. Very fine blue flowers. Slender leaves. 8-10 in.

DWARF HYBRID ASTER. A wonderful race of asters like dwarf Michaelmas daisies. Less than one foot tall. Profuse bloomers. Good for edgings. Aug. to Oct.

Countess of Dudley. Clear pink. 12 in.

Daphne. Lovely soft pink. 9-12 in.

Lady Henry Maddocks. Clear pale pink. 9 in.

Marjorie. Large flowers of bright rose pink.

Nancy. Lavender, tinted pink.

Niobe. Clear white of compact habit.

Remembrance. Deep lavender blue. 12 in.

Ronald. Lilac with rose pink buds. Showy. 12 in.

Snowsprite. Lovely low bush. Semi-double white blossoms.

Victor. Very dwarf. Blooms clear pale lavender blue. 6 in.

Collection. A collection of six of these fine dwarf hybrids. \$1.25.

ASTILBE. Sh. Mounds of wide, crinkly leaves, and graceful spires of fluffy, pinkish bloom.

Simplicifolia. Glossy leaves of bronzy tone with fluffs of pink flowers. Choice. 6 in. 50c.

Sinensis Pumila. Handsome divided leaves and showy pink plumes overlaid with lavender. Hardy and easy. 35c.

AUBRETIA. Indispensable for walls and rockeries. The foliage is smothered with bright flowers in early spring. Likes lime.

Monarch Hybrids. Fine large flowered forms from named varieties. Wide color range. Extra choice.

Named Varieties. These are all showy and good.

Borsch's Crimson. Very fine vivid red. New. 50c.

Crimson King. Flowers of a lovely crimson shade. 35c.

- Dr. Mules.** Compact. Deep purple flowers freely produced. 50c.
Gloriosa. Extra fine, with large, lovely rose pink flowers. 50c.
Moerheimii. Glaucous foliage and opalescent pink flowers. 35c.
Purple Knoll. A most attractive violet purple. 50c.
Red Boulder. Striking bright ruby red blooms. 50c.
Violet Gem. Lovely large violet blooms. 50c.
Wright's Red Gem. Dwarf mats of compact foliage smothered in reddish flowers. Very good. 50c.
Variegata. Unusual foliage variegated yellow and green. Purple blue flowers. Rare. 50c.
- AURICULA.** S-sh. Handsome primrose-like plants with smooth, powdery foliage and velvety flowers with light eyes. Likes lime.
Alpina Hybrids. A range of rich colors from yellow to purple.
Alpina Yellow. Fine selection of large flowered clear yellows. 50c.
Alpina Watt's Blue. Unusually fine blue shades with large flowers from imported seed. 50c.
- BELLIS. Dresden China.** Dainty miniature daisy with double flowers of palest shell pink. A real gem. Rare. 2 in. 50c.
- BELLIUM Minutum.** The tiny daisies open white and gradually turn pink. Blooms all summer. Very dainty.
- * **BLETILLA Hyacinthiana.** B. S-sh. A lovely terrestrial orchid with slender leaves and exquisite blooms of orchid lavender in short spikes. Very dainty and unusual. Easy. 50c.
- BRODIAEA.** B. Native plants producing big heads of showy flowers.
Hendersonii. Starry pale yellow blooms with blue lines. 20c.
Ixioides. Bright yellow with darker bands. 20c.
Lactea. White with green mid-vein. 20c.

BROOMS

We have listed all *Cytisus* and *Genista* species as brooms, as we feel that this makes it simpler to find them in the catalog. The plants listed below are all dwarf species and make ideal rockery shrubs, particularly suited to hot and sunny locations. They like lime, but do not demand it.

- Cytisus Ardionii.** A decumbent little shrub with sparse foliage and abundant brilliant yellow flowers. Very slow growing. 6-9 in. 75c-\$1.00.
- Cytisus Beanii.** An upright, rounded bushling with many slender branches and a profusion of golden flowers in May. Very slow growing. Rare. 12 in. \$1.50.
- Cytisus Hirsutus Decumbens.** Very prostrate with trailing stems and brilliant yellow flowers. Very choice. 6 in. 35-50c.
- Cytisus Kewensis.** A showy and beautiful broom of spreading habit, covered with creamy flowers in May. Rare. 8-12 in. 50c-\$1.00.

- Cytisus Purpureus.** Slender weeping branches and rosy lavender flowers. Graceful and lovely. 18 in. 50c-\$1.00.
- Genista Dalmatica.** Tiny, prickly bushlet with finely cut foliage, smothered with bright yellow flowers in May. 50-75c.
- Genista Horrida.** Choice and spiny. Forms dense silvery tuffets with yellow blooms in June and July. Slow growing. Rare. 6 in. \$1.00-\$1.50.
- ★ **Genista Humifusa.** A very choice broom. Almost perfectly prostrate, with deep green, smooth leaves, and deep yellow flowers. Very slow growing. Fine plants. \$1.00.
- Genista Pilosa.** An attractive trailing species with hairy, evergreen leaves and yellow flowers. Very slow growing. 50-75c.
- Genista Sagittalis.** Deep green cactoid foliage, with abundant spikes of deep golden flowers. Trailing. 8-12 in. 25-50c.
- Genista Tinctoria fl. pl.** Valuable prostrate form with attractive double yellow flowers. 25-50c.
- ★ **Genista Villarsii.** Extremely slow growing with slender gray green stems, and bright golden flowers. Very choice and rare. \$1.00.
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- ★ **CALCEOLARIA. Biflora.** Sh. Flat rosettes of rounded, hairy leaves, and golden yellow, slipper-shaped flowers. Likes a cool, moist situation. 4 in. 50c.
- CALLIRHOE. Involucrata.** S. Trailing, with finely divided leaves, and showy, satiny crimson flowers all summer and autumn.
- CALLUNA.** See Heather.
- CALTHA Palustris Var. Monstrosa.** Marsh Marigold. A choice form much larger than the type. Shiny, rounded leaves, and large golden flowers. Fine pool or bog plant. 18-24 in. Rare. 50c.
- CAMASSIA Esculenta.** B. Western native. Fine tall spikes of deep blue star-shaped flowers. 1-2 ft. 10c each.
- CAMPANULA.** S-sh. A large and varied family containing many desirable rock and wall plants. The campanulas are especially valuable on account of their late blooming habit, and long season of bloom. They like a gritty soil.
- Abietina.** Rosettes of bright green leaves, and wide open violet bells on very slender stems. 9 in. May-Nov.
- Carpatica Nana.** Dwarf, compact, with large, open lavender blue bells on 3 in. stems. Similar to Raineri, but much easier. 50c.
- Cochlearifolia.** (Pusilla). Dainty, nodding lavender bells, produced in great profusion over mats of attractive foliage. 2 in.
- Cochlearifolia Alba.** Dainty white form with lighter foliage.
- Cochlearifolia Miranda.** Large silvery blue bells. 4 in. Late.
- Cochlearifolia Miranda B. C.** This form which we found in British Columbia is different from our Miranda with paler flowers on slightly longer stems. Interesting and different. 35c.
- Collina.** Large, satiny hanging bells of deep purple. 9 in. 35c.

- ★ **Fanny Senior.** A fine new hybrid with mats of bright green leaves, and large blue bells freely produced on decumbent stems. 50c.
- Garganica.** Compact, shiny leaves literally covered with bright blue stars in June and July. Especially good for walls.
- Glomerata Acaulis.** Cluster heads of deep violet flowers. Dwarf.
- Isophylla.** A creeping form with a profusion of large, shallow upright bells of clearest white. Very showy. Especially good for walls. 35c.
- Isophylla Mayi.** A lavender blue form with downy foliage. Very lovely. 50c.
- Marchesetti.** Open, starry violet flowers with blue centers, on wiry stems. 8 in. 35c.
- Muralis.** (Portenschlagiana). Attractive mats of deep green foliage with many starry, violet bells. June-Nov. 4 in.
- Persicifolia Moerheimii.** Fine waxy, double white flowers. 30 in.
- Persicifolia Pfitzeri.** Fine large double blue. 30 in.
- Planiflora Alba.** A miniature persicifolia with small rosettes of shiny leaves and tight little spikes of clear white bells. 50c.
- Poscharskyana.** Trailing, with quantities of soft blue flowers.
- Pseudo-Raineri.** Charming plant with very large, wide open bells of lavender blue. Compact, free flowering. One of the best. 35c.
- Profusion.** Dwarf. Semi-trailing, with masses of light blue, saucer shaped flowers. Very fine. 50c.
- Pulloides.** Tight mats of foliage with large nodding satiny purple bells borne singly on slender stems. 3 in. 50c.
- Pulloides Nana.** Smaller than the type. Petite and lovely. 2 in. 50c.
- Raddeana.** Glossy scalloped leaves and deep purple bells. 9 in.
- Rotundifolia Purple Gem.** A deep purple Harebell. More floriferous than the type. 8 in. 35c.
- Warleyensis Alba.** A fine semi-trailing plant with very double waxy white flowers. Lovely and distinct. 50c.
- CARLINA Acaulis.** Spiny rosettes of silvery foliage with large sessile straw colored flowers which close at the approach of rain.
- CASSIOPE.** See Heather.
- CENTAUREA Kingdon Ward Species.** Rounded masses of feathery green leaves with silvery reverse. Flowers soft pinkish lavender.
- CENTAURIUM.** (Erethrea). Diffusa. S-sh. Pink Gentian. A neat, brilliant, free flowering carpeter, bearing a profusion of waxy rose pink flowers in late summer. 35c.
- ★ **CERASTIUM Alpinum Lanatum.** A tufted plant with wooly gray foliage and pure white flowers. Good for poor soil or moraine treatment.
- CERASTOSTICMA Plumbaginoides.** (Plumbago Larpentae). Dwarf, spreading habit. Bronze foliage. Blue flowers in fall. 6-8 in.

- * **CHRYSANTHEMUM Maximum Esther Reed.** S-sh. A very lovely, very double white Shasta Daisy. The exquisite blossoms are freely produced from May to Oct. New English importation. 2 ft. 50c.
- CLEMATIS Integrifolia.** Large, deep blue flowers with white centers on decumbent, two foot stems. 50c.
- COLCHICUM.** B. Autumn Crocus. The flowers appear without foliage after the first fall rains. They are free flowering and bloom for a long period. The wide, tulip-like leaves appear in spring.
- Autumnale Album.** Pure white. 25c each.
- Autumnale Minor.** Lovely orchid lavender. 25c each.
- Parkinsonii.** Narrow, wavy leaves. Checkered blossoms of deep lilac rose and white. 25c each.
- Speciosum.** Rosy mauve. 25c each.
- CONVOLVULUS.** S. Perennial Morning Glory. Persistent summer bloomers. These forms do not spread.
- Cantabricus.** Gray foliage and fine pink blooms all summer and fall. 35c.
- Mauritanicus.** More trailing than the above with greener foliage and lavender blue flowers. Persistent and profuse bloomers.
- COPTIS Trifolia.** Sh. Gold Thread. Good ground cover for shade with finely cut deep green leaves.
- CORYDALIS.** S-sh. Fine ferny foliage. Suitable for walls.
- Bulbosa.** A bulbous form with dainty orchid flowers in early spring. Plant in late summer. 50c.
- Lutea.** Lemon yellow flowers. Continuous bloomer. Easy and good.
- COTONEASTER Humifusa.** (Dammeri). Slender creeping stems; evergreen foliage. Solitary white flowers followed by red berries. 25-50c.
- Microphylla Glacialis.** A slow growing species that hugs the rocks. It has small rounded leaves that are grayish underneath, and pinkish white flowers followed by red berries. Very neat and attractive. 50c.
- COTULA Squalida.** A good bulb cover with fine, ferny foliage.
- CROCUS.** B. Autumn Flowering. Mid-summer delivery.
- Speciosus.** Very blue lavender with orange center. Exquisite. 5c each.
- Zonatus.** Soft rosy lavender with yellow center surrounded by an orange zone. Ethereal and lovely. 5c each.
- CYCLAMEN.** Sh. Hardy varieties. These lovely plants are a distinct addition to the shade garden. The habit of growth and blossom shape resemble those of the florist's cyclamen, but they are much smaller and more dainty. The leaves are interesting in shape, and in many varieties they are beautifully mottled with lighter green. The fact that most varieties bloom in the fall makes them doubly valuable. They like lime.

Atkinsii. Variegated foliage. Crimson flowers with rounded segments and dark eye. Spring flowering. Blooming size corms. \$1.00.

Cilicicum. Lovely soft pink flowers with a crimson spot at the base. Fall blooming. Blooming size corms. \$1.00.

Neapolitanum. Handsome marbled leaves, and lovely, airy flowers in varying shades of pink. It blooms in autumn slightly before the leaves appear. 50c and up.

Neapolitanum Album. Rare and lovely white flowered form. 75c-\$1.00

Mixed Varieties. We have a number of mixed varieties in species and hybrids which we have raised from seed. They are very fine plants. 50c and up.

CYPREPIDIUM. S. Lady Slippers. The grandest of the hardy orchids. Like shade and moisture. Don't plant too deeply.

Californicum. Dainty white slippers with pale green sepals. borne six to ten in a graceful spire. Rare. 50c.

★ **Candidum.** A rare lady slipper with solitary white flowers on 12 in. stems. A lovely and unusual treasure. June-July. \$1.00-\$1.50.

Montanum. Oregon native with white and brown flowers on 12 in. stems. 50c.

Parviflorum. Lovely small yellow blooms. Good multiplier. 50c.

Pubescens. Yellow Lady Slipper. The dainty deep yellow slippers are borne several on a stem. 50c.

Spectabile. Showy Lady Slipper. Huge handsome slippers of rosy purple with white sepals. Late. 50c.

CYTISUS. See Brooms.

DAPHNE. Early blooming shrubs with very fragrant flowers.

Blagayana. A noble creeping species with evergreen foliage and early flowers of pale creamy yellow. Choice and rare. Stock limited. \$2.00 and \$3.00.

Cneorum. Fine evergreen shrub for the rockery. A rounded dome of foliage with heads of waxy pink, fragrant flowers. 8-12 in. 50c-\$1.00.

★ **Cneorum Variegatum.** An interesting form of cneorum with pink flowers and green leaves with white margins. 75c-\$1.25-\$2.50.

Mezereum. Deciduous. Fragrant lilac purple flowers very early before the foliage. Feb.-Apr. 50c-75c-\$2.00.

DIANTHUS. S. Pinks are indispensable to the rock garden or wall. The varieties listed below are desirable sorts which are easy to grow.

Caesius. Blue gray foliage. Rosy fringed flowers. 6 in.

Caesius Baker's Var. Deeper colored than the type. Larger foliage.

Caesius Icombe. A fine form with silver foliage and pink flowers.

Caesius Var. Arvernensis. A minute form with compact foliage and lovely pink blossoms. 4 in.

- Carthusianorum.** Cluster head with rosy crimson flowers. 8-10 in.
- Cruentus.** Blood red cluster head with grassy leaves. 14 in.
- Deltoides Alba.** Bright green foliage and white blooms. 4 in.
- Deltoides Bowles Var.** Darker foliage and deep pink flowers.
- Deltoides Wisley Var.** Dark foliage and crimson blooms.
- Glauca Compacta.** Small, tight glaucous foliage. Bright pink flowers. 1-2 in. 50c.
- Inchmary.** A lovely hybrid with gray foliage and large double fringed flowers of soft, melting pink. 6-8 in. 50c.
- Little Joe.** Dwarf compact habit with large, single crimson flowers all summer. 50c.
- Neglectus.** A very beautiful sort. Grassy tufts of foliage with brilliant blossoms of cherry rose with buff reverse. 35c.
- Peresteri.** A tiny development of deltoides with short stemmed pink flowers on compact mounds of foliage. 35c.
- Roysii.** Similar to neglectus, but larger. 4-6 in. 35c.
- Spark.** A fine hybrid with brilliant red, velvety flowers produced continuously from early spring until frost. New. 8 in. 35c.
- Subacaulis.** Very dwarf, with wee tight tufts of blue leaves and rose pink flowers on very short stems. 1 in. 35c.
- Winteri.** Large single flowers in a wide range of colors. 6 in.
- DICENTRA.** S-sh. Finely cut foliage. Attractive flowers in racemes.
- Eximia.** Rose pink blooms over a long period. Doesn't spread.
- Oregana.** (Glauca) Attractive silvery foliage and creamy white flowers. Choice, rare Oregon native. 10 in. 35-50c.
- Oregana Pink.** A fine pink flowered form of Oregana. 35c.
- Spectabilis.** Old Fashioned Bleeding Heart. Rose pink heart-shaped flowers in drooping racemes. May and June. 35-50c.
- DIERAMA Pulcherrima.** Australian Wand Flower. Pink toned flowers borne on slender arching stems. Iris-like leaves. 5 ft. 35c.
- Pulcherrima Alba.** Lovely white form of the above. 35c.
- DODECATHEON.** Sh. Shooting Stars. Bird Bills.
- Colrigo.** A rare species from the Columbia River gorge with magnificent bright pink flowers on sturdy stems. Outstanding. 50c.
- Dentatum.** Toothed leaves and dainty white blossoms.
- Hendersonii.** Rosettes of thick leaves and showy heads of purple flowers. 8-10 in.
- Meadia.** Many large pink or rose colored blossoms. 15-18 in. 35c.
- Viscidum.** (Poeticum) Small pink and white blooms.
- DOUGLASIA Vitaliana.** Gray green rosettes of foliage with citron yellow flowers.
- DRYAS Octapetala.** Flat evergreen carpets of little oak leaves with dainty white flowers followed by silvery seed whorls. Good 50c.
- Sundermannii.** A hybrid of the above with larger flowers. 35c.

DWARF CONIFERS

These delightful little trees make excellent accent points for the rockery, and provide a variety in texture, as well as giving interesting winter color. They are small, slow growing varieties which will not become too large and have to be replaced after a year or so. Many of the varieties listed below are rare sorts which we have imported.

CHAMAECYPARIS. Interesting small trees with fine, soft foliage.

Lawsoniana Var. Ellwoodii. A compact, conical little tree with soft, grayish green foliage. Very slow growing. 50c. \$1.00 and \$1.50.

Lawsoniana Var. Fletcheri. A most attractive conical tree of lacy silver gray, turning darker in winter. 50c. \$1.00 and \$1.50.

Lawsoniana Var. Minima Glauca. A tight, compact globe of bluish green. A true dwarf. \$1.50 and \$2.00.

Pisifera Var. plumosa minima. Very slow growing. Compact. Makes rounded clumps of lacy foliage somewhat wider than high. 50c, \$1.00 and \$2.00.

Pisifera Var. squarrosa nana compressa. Low, spreading form with attractive silvery blue foliage. Quite distinct. 75c, \$1.00 and \$1.50.

Pisifera Var. squarrosa pygmaea. A very compact, gray globular form. A true dwarf. Very slow growing. 75c and \$1.00.

Obtusa nana. Dwarf Hinoki Cypress. Low form of slow growth with short, deep green branches. 75c and \$1.00.

CRYPTOMERIA Japonica Nana. Compact, light green globular bush. Will not exceed 18 in. 50c.

JUNIPERUS. Juniper. Grayish or golden foliage, with rather stiff, spiky leaves and blue berries.

Communis compressa. When mature, this makes a perfectly conical dwarf tree of absolutely regular form. Young plants are more open, but tighten up with age. The foliage is glaucous green, and the plants grow very slowly. 50c, \$1.00 and \$1.50.

Communis depressa aurea. Golden trailing juniper. While this plant will never grow more than 18 in. high, it will in time come to cover quite an area. For the large rockery. Small plants. 50c.

Communis nana. A native trailing juniper. Very flat, with very gray foliage. Slow growing. Rare. Choice and lovely. 50c and \$1.00.

PICEA. Spruce. Dense headed trees with stiff, pointed needles.

Albertiana Conica. Forms a perfect pyramid of fine, deep green foliage. Very slow growing. 50c, \$1.00 and \$1.50.

Excelsa clausbrasiliana. A very compact, broadly conical, dark green tree with short, crowded branches. Small plants. 50c and \$1.00.

- ★ **Excelsa Maxwellii.** A rugged and ancient looking little tree with short, sturdy trunk and a round head of many branches clothed in short, stiff, dark green needles. \$1.00 and \$1.50.
- Excelsa nidiformis.** Dwarf, rounded, compact form, densely branched, with stiff, short needles. 50c and \$1.00.
- Excelsa procumbens.** Prostrate Spruce. Forms low mats with numerous short branches densely clothed in short, pointed needles. Small plants. 50c and \$1.00.
- Excelsa repens.** Prostrate, with flattened, somewhat decumbent branches and short, sharp needles. Small plants. 50c.
- ★ **Excelsa pumila.** A very low, spreading sort. 50c and \$1.00.
- THUJA Occidentalis Var. Ericoides.** A low, broad pyramid with slender branches clothed in soft, fluffy foliage which turns a beautiful bronze in winter. 50c, 75c and \$1.00.

EPIGAEA Repens. Sh. Trailing Arbutus. Creeping evergreen plant with delicate, waxy, pink tinted flowers. Acid soil. 50c and 75c.

EPIMEDIUM. Sh. These are attractive additions to the shade garden with lovely bronze-tinted leaves and dainty flowers in loose spikes.

Lilacinum (Violaceum) Dainty lavender flowers. 50c.

Macranthum Roseum. Rosy pink flowers. 50c.

Niveum. Lovely white blossoms and dainty foliage. 50c.

Sulphureum. Evergreen. Largest of the group. Pale yellow flowers. 50c.

ERICA. See Heather.

ERIGERON. S. Similar to aster in appearance, habits and needs.

Mucronatus. A trailing species bearing pretty pink and white daisies from June to late fall.

Trifidus. Tiny daisies of palest lavender borne on neat tufts of lacy, gray leaves. Very dwarf. Choice. 35c.

ERINUS Alpinus Hybrids. Charming wall or crevice plants with white to rose colored blossoms.

- ★ **Alpinus Dr. Hanelle.** A fine form with deep crimson flowers.

ERINACEA Pungens. S. Blue Broom. A spiny rounded small bush, with gray green foliage and clear blue pea shaped blooms in early spring. Likes a hot situation in a limy soil. Very rare. \$1.50 and \$2.00.

ERODIUM. S. Attractive, distinctive foliage in loose rosettes and numerous bright flowers over a long period.

Amanum. Ferny gray foliage and large, pearly white flowers. 35c.

Chamaedryoides Roseum. Mats of scalloped leaves with bright rosy flowers on short stems. Blooms all summer. 3 in.

Cheilanthesfolium. Lacy gray foliage and soft pink flowers with deeper veins. 8in. 35c.

- Chrysanthum.** Lovely gray foliage and sulphur yellow blossoms. Distinct and rare. 8-10 in. 75c.
- ERYTHRONIUM.** B. Dog Tooth Violet. Lovely wood lilies of graceful habit with showy flowers. Should be planted in fall.
- Americanum.** Eastern Trout Lily. Lovely yellow blooms with brozy reverse and cinnamon anthers. Distinct mottled foliage. 15c each.
- Giganteum.** Large cream colored flowers. Mottled leaves. 10c.
- Grandiflorum.** Bright yellow flowers. Leaves plain green. 10c.
- Hendersonii.** Lovely soft lavender with mottled leaves. 10c.
- Johnsoni.** Rose pink flowers and mottled foliage. 10c.
- Klamathensis.** Soft yellow flowers with pink margins. Lovely. 15c.
- Parviflorum.** Bright yellow flowers on 10 in. stems. Early. 10c.
- Rose Beauty.** Large, deep rose flowers. 10c.
- EUONYMUS Obovata Var. Variegata.** An evergreen trailer with variegated green and white leaves touched with rose in winter. 50c.
- Radicans, Var. Kewensis.** Slow growing mat-forming evergreen with small, shiny, rounded leaves slightly marked with white veins. 35c.
- EUPHORBIA S.** Showy plants for hot, well drained situations.
- Myrsinites.** Prostrate evergreen with blue gray foliage and yellow flowers in early spring. A very distinct form. 35c.
- Polychroma.** A neat, symmetrical plant with glaucous foliage and showy heads of yellow bracts. Turns vivid red in fall. 12 in. 50c.

FERNS

We are really very proud of our fern collection, for it contains most of the hardy varieties. Some of them can be used in the rockery, while others will find their place in the shade garden. Ferns provide a welcome change in leaf forms and should be more widely used.

- ADIANTUM Pedatum.** Sh. Maidenhair Fern. Graceful, delicate, light green lacinated fronds, with smooth black stems. Very airy.
- ATHYRIUM Filixfemina.** (Cyclororum) Sh. Lady Fern. Long, gracefully tapering fronds of fine, light green. Moist situation. 1-3 ft.
- ASPLENIUM Platyneuron.** Narrow, black stemmed fronds. 5-10 in. 35c.
- Trichomanes.** Maidenhair Spleenwort. Smaller and more delicate than Platyneuron. Dry conditions in shade. 3-4 in.
- CHEILANTHES Densa.** (Pellaea Densa). Finely cut wide green fronds. Sun or shade. 3-5 in. 25c and 50c.
- Gracillima.** Lace Fern. Very lacy and delicate. Rock crevices in well drained soil. Likes a north exposure. 4 in. 50c.
- Lanosa.** Fine lacy fern with silvery reverse. 6-8 in. 50c.
- CRYPTOGRAMMA Acrostichoides.** Parsley Fern. A lovely feathery fern with light green fronds. Good for hot, dry rocks. 5 in.

- DENNSTEDTIA Punctilobula.** Hay Scented Fern. Dense mats of fragrant fronds. 1-2ft.
- DRYOPTERIS Clintoniana.** Sh. Clinton's Wood Fern. Fine evergreen fern. 2 ft. 35c.
- Nevadensis.** Sh. Fragrant Fern. Light green, finely cut fronds. 8-14 in. 35c.
- Spinulosa.** Sh. Shield Fern. Large, wide, lacy fronds, 2 ft.
- Spinulosa. Var. Dilitata.** Sh. Leaves more nearly triangular than the type. 2 ft.
- ONOCLEA Sensibilis.** Sh. Sensitive Fern. Large, broad triangular leaves. Very hardy and easy. 2 ft.
- OSMUNDA Cinnamomea.** Sh. Cinnamon Fern. Showy large fern with 2-4 ft. fronds. Young growth covered with rusty wool. 35c, 50c.
- Claytoniana.** Sh. Interrupted Fern. Similar to the above, but young growth covered with white wool. Imposing. 35c and 50c.
- Regalis.** Sh. Royal Fern. Handsome, wide, branching fronds of pale green. A very beautiful fern of individual appearance. 2 ft. 35c and 50c.
- POLYPODIUM Scouleri.** Sh. Leathery Polypod. A rare fern with glossy, leathery evergreen leaves, with rounded pinnae. 4-8 in. 50c.
- Vulgare.** Sh. Licorice Fern. Attractive, leathery fronds. Good cover for shady rocks.
- POLYSTICHUM Acrostichoides.** Sh. Christmas Fern. Evergreen, dagger-like fronds. 12-18 in.
- Andersoni.** Rare western species similar to Brauni. 18-24 in. \$1.00.
- Brauni.** Sh. Graceful, lacy fronds. Stems covered with brown scales. 18-25 in. 75c.
- Lonchitis.** Sh. Holly Fern. Long, stiff, narrow fronds with prickly edged pinnae. 15 in. 50c.
- Munitum.** Sh. Western Sword Fern. Large clumps of long, narrow, evergreen fronds. A lovely large fern.
- Plumosum Compactum.** Sh. A very beautiful fern with lacy fronds of pale green. Attractive in the garden, or as a house plant. 50c
- Viviparum.** Like the above, but with less lacy fronds. 25c and 50c.
- SCOLOPENDRIUM Vulgare.** Sh. Eastern Hart's Tongue. Broad, leathery, entire, evergreen leaves. Rare and choice. 50c and 75c.
- Vulgare, Crested.** Lovely waved and crested forms. 75c.
- STRUTHIOPTERIS Nodulosa.** Sh. Ostrich Plume Fern. Large fronds growing in a circle from the crown. Showy and easy. 3 ft. 35c and 50c.
- Spicant.** S-sh. Deer Fern. Oregon native. Heavy, leathery evergreen fronds with rounded pinnae. 35c and 50c.
- WOODWARDIA Radicans.** Sh. Great Chain Fern. Magnificent wide fronds of heavy texture. A noble plant. To 4 ft. 75c, \$1.00, \$1.50.

FESTUCA Glauca. S. Dwarf, blue-gray tufted grass.

FRAGARIA Vesca Alba. Alpine everbearing strawberry. Decorative plant with delicious, edible white fruit.

FUCHSIA Magellanica Var. Ricartonii. Sh. Hardy Fuchsia. Delicate sprays of small foliage with quantities of small red blooms.

GALANTHUS. B. Snowdrop. Drooping white flowers with green markings. One of the earliest plants to bloom.

Elwesii. Giant Snowdrop. Dainty white flowers. Blooms very early, often in January. 65c per doz.

Nivalis. Similar to Elwesii, but smaller. 60c per doz.

Nivalis Flore-plena. Double Snowdrop. Similar to nivalis, but with double flowers. 75c per doz.

GALAX Aphylla. Sh. Attractive shiny, rounded leaves, bronzy in tone and leathery in texture. Fine ground cover for woodland. 50c.

GAULTHERIA Humifusa. A very compact evergreen creeper from the high Cascade mountains with small, rounded, leathery leaves. 50c and 75c.

Procumbens. Sh. Wintergreen. Evergreen carpenter with attractive, glossy leaves, and white flowers followed by showy red berries. 35c and 50c.

GENISTA. See Brooms.

GENTIANA. Some of the most gorgeous blues in the garden.

Acaulis. S. Gentianella. One of the most beautiful alpiners. The incomparable big blue trumpet gentian. Rich, shining blue. Blooms spring and fall. 3 in. 25c, 35c and 50c.

Acaulis Clusii. S. Longer stemmed. Blossoms darker. 35c, 50c, 75c.

Acaulis Excisa. A larger, finer acaulis with taller stems. 50c.

Asclepiadea. S-sh. Fine arching stems with lovely deep blue blossoms in profusion. A lovely late bloomer of easiest culture. 50c.

Asclepiadea Alba. S-sh. Pure white form of the above. 50c.

Farreri. S-sh. Lovely sky blue trumpets and grassy foliage. Semi-prostrate. Aug. till frost. Moist and peaty soil. Choice. 50c, \$1.00.

Macaulayi. Well's Var. Hybrid of Farreri and Sino-Ornata. Midway between the two in color. Fine large flowers. Strong, compact grower. Free flowering. 75c and \$1.00.

Newberryi. S-sh. Rare Oregon native of compact growth. Fine blue flowers. Throat white with greenish spots. 50c.

Orfordi. S-sh. A dwarf variety from the Oregon coast with trailing stems. 50c and 75c.

Purdomii. Rosettes of dark, shiny leaves. Large trumpets of deep cobalt blue on trailing stems. 50c and 75c.

Sceptrum. S-sh. Oregon native. Deep blue, semi-open blooms. 2 ft. 35c.

Septemfida. S-sh. The most dependable sort. Beautiful blue-fringed bells in fine clusters. July-Sept. 12 in. 50c.

Sino-Ornata. S-sh. Grassy foliage. Semi-prostrate habit. Fine, dark blue trumpets from Aug. to Nov. 4 in. 50c and 75c.

GERANIUM. S. These hardy geraniums are ideal rockery plants, for they are easy to grow, produce large, brilliantly colored flowers over a long period, and have interesting foliage.

Cinereum. Gray green leaves and large, pale pink flowers veined with rose. Very lovely. 5 in. 50c.

Endressi. S-sh. Rose colored blooms continuously produced. 10 in. 35c.

Grandiflorum. Rounded leaves and large blue flowers. 12 in. 35c.

Ibericum. Fine blue blossoms. The foliage assumes rich autumnal tints. 16 in. 35c.

Microrrhizum. Rounded humps of small, scalloped bronze leaves and white flowers. The foliage is a most unusual color. 35c.

Pylzowianum. Attractive cut leaves on frail stems, and large, pink blooms. 3 in. 50c.

Sanguineum Lancastriense. Fine prostrate foliage and lovely large soft pink flowers with darker veins. 35c.

Subcaulescens. Pleasing tufts of foliage and lovely carmine flowers with dark centers over a long period. Choice. 3-5 in. 75c.

★ **Traversii. Russel Pritchard.** A very fine, long blooming hybrid with attractive gray foliage and a profusion of bright crimson-magenta flowers. 8 in. 35c.

GEUM. S. Attractive rounded leaves and bright flowers. Easy.

★ **Abbey's Orange.** Brilliant orange-yellow flowers in great profusion from May to July and again in Oct. 8 in. 35c.

Borisii. Vivid orange flowers from May to Oct. 8-12 in. 35c.

Gladys Perry. Very dwarf, compressed tufts of olive green foliage. Semi-double orange yellow flowers produced in such profusion that the foliage is almost hidden. New and choice. \$1.50.

Montanum. S-sh. One of the most desirable species. Neat, shiny foliage and large golden flowers. Very dwarf. 3-4 in. 50c.

Rivale, Leonard's Var. S-sh. Nodding, coppery pink blossoms. 8 in.

★ **Rivale. Leonard's Var. Flore-plena.** S-sh. A very double form of dwarf stature. Lovely. 50c.

★ **Waight's Brilliant.** Very large orange-red flowers. Truly magnificent. Free flowering over a long period. 4-6 in. \$1.00.

GLOBULARIA. Evergreen metallic foliage and blue flowers in heads.

Bellidifolia. Intermediate in size between nana and cordifolia, with fluffy blue flowers. Good. 2 in. 35c.

Cordifolia. Bluish, glossy foliage. Flowers, fuzzy blue balls. 35c.

Nana. Tiny prostrate plant covered in early June with fluffy blue balls. Good between stepping stones. 35-50c.

GORMANIA Laxa. Rosettes of sedum-like leaves and pink flowers.

Watsoni. Foliage more silvery than laxa. Flowers yellow.

GYPSOPHILA. Baby breath. Attractive low, much branched plants with clouds of tiny, airy flowers.

Repens. Blue gray mats of foliage covered in May and June with countless lovely white stars.

Repens Rosea. Dainty rose colored form of the above.

Repens Bodgersi. New dwarf with semi-double flowers. 12 in. 35c.

Rosy Veil. Very double, clear rose-pink flowers freely produced. 12 in. 35-50c.

HABENARIA Fimbriata. Sh. A lovely terrestrial orchid. Fourteen inch flower spikes studded with dainty fringed blossoms of exquisite lavender pink. Rare. 50c.

HABERLEA. S-sh. Closely resembles *Ramondia*, but with gloxinia-like blooms. Likes a cool, moist crevice in the rocks. Choice and rare.

Rhodopensis. Thick, crinkled leaves and fine lavender flowers speckled with gold. 75c-\$1.00.

Rhodopensis Ferdinandi-Coburgi. A finer, ampler form of the above. Very choice. 75c-\$1.50.

HEATHER

The dwarf heathers, which are such good shrubs for the rockery, are listed under so many scientific names that it is difficult for the ordinary gardener to keep track of them all; therefore we have sought to simplify matters by listing them all under one heading. There are no finer rock garden shrubs than the heathers; their foliage is always neat, and the fact that the different sorts bloom at different seasons, makes it possible to have one or another of them in bloom at almost any time of year. All heathers require a loose, peaty soil, and will be improved if they are cut back after flowering, as this tends to make them more compact. They need full sun to bloom well.

CALLUNA. Low, evergreen shrubs with bright flowers in long, rather dense spire-like racemes which appear in great profusion in late summer. The leaves are small and scale-like, and are arranged in 4's, so that the small branches have a four-angled appearance.

Vulgaris Alba Var. Hammondii. Tall, graceful spires of purest white flowers. Fine bright green foliage all winter. 10-12 in. 50-75c.

★ **Vulgaris Alportii.** A very fine variety with abundant flowers of deep reddish orchid. 50-75c.

Vulgaris Aurea. Lavender blooms produced late in the season. Rich golden bronze foliage all winter. Very showy. 25-50c.

- Vulgaris Camla.** A very fine form of low, spreading habit with very double soft pink flowers. New. 75c-\$1.00.
- ★ **Vulgaris County Wicklow.** Fine, ferny light green foliage and lovely double flowers of soft shell pink. Small plants. 50-75c.
 - ★ **Vulgaris Goldsworth's Crimson.** A tall, sturdy plant with dark foliage and bright crimson flowers. Fall delivery. Small plants. 50c.
 - ★ **Vulgaris J. H. Hamilton.** Somewhat prostrate with deep green foliage and double flowers of soft, yet vivid, rosy pink. 50c-\$1.00.
 - ★ **Vulgaris Kynance.** A unique plant of compact habit with dark green foliage tipped with bronze in autumn. 50c-\$1.00.
 - ★ **Vulgaris Johnson's Var.** Light, bright green foliage and clear, bright orchid flowers. Late. 50c-\$1.00.
- Vulgaris Minima.** A gem for the rockery. Very compact, mossy foliage, purple flowers. 4-6 in. 25-50c.
- Vulgaris Minima Smith's Var.** Dark green foliage turning red in fall. Purple flowers in Aug. and Sept. 2-3 in. Rare and new. \$1.00.
- Vulgaris Mrs. H. E. Beall.** Very lovely, soft pink double flowers in long spikes. Very free flowering. Choice. 50c-75c-\$1.00.
- ★ **Vulgaris Mrs. R. H. Gray.** Very prostrate with bright moss green foliage and flowers of clear lavender pink. Quite distinct. Fall delivery. Small plants. 50c.
- Vulgaris Mullion.** Deep pinkish lavender flowers with lovely close, dark green foliage. One of the best. 9 in. \$1.00.
- CASSIOPE Mertensiana.** Sh. An alpine gem with slender branches clothed in scale-like foliage. Numerous nodding white bells. Slow growing. Rare. 12 in. 75c-\$1.00.
- DABOECIA.** Irish Bell Heather. The foliage of Daboecia is larger than that of the other heathers. It is smooth, and shiny and deep green. The blooms which are quite large, are drooping and vase shaped, and are borne in airy racemes. They are produced from mid-summer until late autumn. 16 in.
- Polifolia.** Lavender pink, satiny flowers. 25-50c.
- Polifolia Alba.** Lovely pure white form. 25-50c.
- Polifolia Versicolor.** Pink, white and pink and white striped flowers on the same raceme. A quaint oddity. 35-50c.
- ERICA.** Heath. Much branched plants with small, narrow leaves and bright tubular or bell shaped flowers. There are many varieties.
- Carnea.** Small, smooth leaves arranged in 4's, with showy, bell shaped flowers of soft pink with protruding anthers, which appear on the ends of the branches. Blooms all winter. 25-50c.
- C. Alba.** A lovely, pure white form. 50c.
- ★ **C. Coccinea** One of the darkest, with bright carmine flowers. 50-75c.

- C. King George.** Beautiful dark toned flowers. Brilliant and colorful. One of the best. 35-50c.
- C. Rosea.** Masses of pink flowers from Dec. to March. 25-50-75c.
- C. Ruby Glow.** A new importation with lovely red flowers. Very fine. 75c-\$1.00
- C. Springwood White.** Very prostrate light green foliage and lovely, long-tubed blossoms with attractive chocolate colored anthers. Fine. 50-75c-\$1.00.
- ★ **C. Springwood Pink.** A bit taller and later, with darker foliage and flowers of clear, delicate pink. 4 in. \$1.00.
- ★ **C. Vivellii.** One of the very finest with dark, metallic purplish foliage and lovely, brilliant carmine blooms. It is a rather decumbent plant. 50c-\$1.00.
- Ciliaris.** Spikes of rosy, purplish pitcher-shaped blooms, and soft, hairy foliage. Blooms from June to Sept. 12 in. 50c.
- Cil. Hybrida Dawn.** Semi-prostrate with soft, hairy leaves. New growth brilliantly colored. Large, rich deep pink bells all summer. 35-50c.
- ★ **Cil. Mrs. C. H. Gill.** A fine new importation with lovely flowers of rich, luminous red. 75c-\$1.00.
- Cil. Mrs. Stoborough.** Pure white flowers borne in long spikes in late summer and early fall. 50-75c.
- Cil. Wych.** Long spikes of lovely flesh pink flowers. 50-75c-\$1.00.
- Cinerea.** Dark, short, needle-like foliage and vivid, reddish purple flowers in summer. 35-50c.
- ★ **Cin. Alba.** Light green foliage and pure white blooms. Fall delivery. Small plants. 50c.
- Cin. Atorubens.** Lovely dark crimson flowers all summer. 75c-\$1.00.
- Cin. Coccinea.** Very dark foliage. Deep rich carmine flowers. Fall delivery. Small plants. 50c.
- ★ **Cin. Golden Hue.** A most unusual plant with tall, tapering stems clothed in bright golden foliage. Fall delivery. Small plants. 50c.
- Hybrida Darleyensis.** A natural hybrid of Carnea and Mediteranea with rose pink flowers all winter. Very hardy. 35-50c.
- Hybrida Williamsii.** A Vagans hybrid. A close shrubby plant with bright green foliage and rose pink flowers in late summer. 25-50c.
- Tetralix.** Cross Leaved Heath. The grayish, hairy leaves are arranged in 4's. Produces large bells of soft dusty pink in pretty terminal clusters for many weeks. June-Oct. 35-50c.
- ★ **Tetralix Mollis Alba.** Taller than tetralix and larger with lighter, hoary foliage and larger flowers of purest white. 6 in. 50c.

Vagans. Cornish Heath. Smooth leaves, much like those of the carnea types, but somewhat larger. The bright bell-shaped flowers appear in clusters at the ends of the branches in late summer and fall. Seedling plants in a variety of colors. Large plants. 35-50c.

V. Lyonesse. Pure white bells with chocolate colored anthers. Very fine. 75c.

V. Mrs. D. F. Maxwell. Very free flowering. Lovely deep pink blossoms. June to Oct. 75c-\$1.00.

V. St. Keverne. Bright, clear pink flowers. July-Oct. 50-75c.

★ **FABIANA Imbricata.** This is not really a heather, but is so similar in its general character that it is included here. It makes a 3 ft. bush of light green, lacy foliage on tall spire-like stems. It bears a profusion of large white, trumpet shaped blooms in spring. Fall delivery. Small plants. 50c.

PHYLLODOCE Empetriformis. Sh. Mountain Heath. Stocky branches clothed in brilliant green, needle like leaves. Handsome bright pink bells in great profusion. Slow growing. 6-8 in. 75c-\$1.00.

HEDERA Conglomerata Minima. An attractive, non-spreading slow growing ivy, with close-set, frilly leaves. 35-50c.

HELIANTHEMUM S. Rock Rose. Showy small shrubs for walls and rockeries with rose-like flowers. Very profuse bloomers.

Libanotes. Wiry bushlet with slender, dark green leaves and brilliant yellow flowers on wiry stems. 8 in. 50c.

Tuberaria. Mats of broad, glossy leaves. Spikes of yellow flowers.

Vulgare. Mats of attractive foliage and many bright flowers resembling wild roses. The plants will maintain their compact shape if they are cut back rather sharply after flowering. Our named varieties are all raised from cuttings.

Apricot. Large apricot flowers and glossy foliage.

Ben Adler. Large, lovely terra cotta. 50c.

Ben Ledi. Large flowers of crimson lake. Fine. 35c.

Ben Nevis. Yellow with brownish crimson central zone. 35c.

Wisley Rose. Gray foliage and fine, clear pink blooms. 35c.

Beside the named varieties, we have the following colors. Single white, tomato red, yellow and dark orange, as well as double red, yellow and orange. These are all 25c each.

HELLEBORUS. S-sh. Hardy herbaceous plants with attractive palmately divided leaves. They flower in winter and very early spring. Well established plants bloom very freely.

Corsicus. Handsome prickly, evergreen foliage and large, pale clear green flowers in fine clusters. Very rare. Jan.-March. \$1.00.

Foetidus. Magnificent frost resistant foliage and pale green flowers tipped with brown. Beloved of bees. Feb. 75c

- Niger.** Christmas Rose. Blooms throughout early winter. White, anemone-like flowers tinted apple blossom pink. Rare. \$1.00.
- Niger Altifolius.** A taller, whiter niger of more robust habit. Blooms a little later. Rare. 50c-\$1.00-\$1.50.
- Orientalis Hybrids.** Similar to Niger, but later and taller. Blooms vary from pink to purple and chocolate brown. 50-75c.
- HELONIAS Bullata.** Sh. Rosettes of evergreen, shiny leaves, and spires of starry pink flowers. Moist situation. 50c.
- HEMEROCALLIS Hybrids.** S. Day Lily. A wide variety of fine shades and colors grown from seed of named varieties. 25c each.
- Named Varieties.** We have a large number of named varieties in quantities too small to list. If you are interested, write to us about them. We may be able to supply your wants.
- HEPATICA.** Sh. Small anemone-like flowers in early spring.
- Marmorata.** Dark marbled leaves and blue flowers. Rare. 50c.
- Triloba.** Flowers pink, white or blue. Mixed colors only.
- HEUCHERA.** Coral Bell. Attractive rosettes of fluted leaves and airy flower spikes.
- Alba.** Dainty white bells.
- Broizoides Hybrids.** Very fine colors from cream to deep red.
- Cascade.** Large flowered shell pink.
- Queen of Hearts.** Fine, large flowered deep vivid red. 50c.
- Sanguinea Red Pimpernel.** Bright scarlet flowers. 35c.
- HOUSTONIA Millard's Var.** Sh. Bluet. A dainty creeper sprinkled over with large blue stars.
- HUTCHINSIA Alpina.** S-sh. A true alpine with mossy green foliage covered with dainty white flowers in spring.
- HYACINTHUS Azureus.** B. Broad scilla-like leaves and spikes of exquisite clear, pale blue bells. Dwarf and very early. 10c each.
- HYPERICUM.** S. St. John's Wort. These are dwarf non-spreading forms.
- Coris.** A small bush with blue-green, heath-like foliage and large, golden yellow flowers. Choice and rare. 8 in. 35c.
- Corsicus.** A neat little shrub with small, leathery leaves with wavy margins of lighter green. Bright yellow flowers. 35c.
- Empetrifolium Prostratum.** Makes a solid carpet of heath-like foliage. Golden flowers all summer. A very fine plant. 50c.
- Rhodopaeum.** Distinct species with soft silver gray foliage and fine golden flowers. Attractive throughout the year. 8 in.
- Reptans.** A lovely trailer with lush green leaves and large blooms of brightest gold. The new leaves and the outside of the flowers are tinted with bronze. A very lovely plant. 50c.
- IBERIS Correafolia.** S. Glossy dark green leaves and masses of white flowers in May. 8 in.

Pygmaea. Semi-trailing, with glossy green foliage and flat heads of clear white bloom.

Saxatilis. A lovely prostrate candytuft with tiny, fleshy leaves and white blooms. Persistent bloomers. Choice and rare, 2 in. 50c.

IRIS—See Iris Section.

JASMINIUM Parkeri. An attractive rounded bushling with finely divided leaves and green stems. Large yellow flowers in summer. Choice and rare. 75c-\$1.00.

JEFFERSONIA Diphylla. Sh. Twin Leaf. Handsome blue green leaves and fine solitary white flowers in early spring. 6-8 in. 35c.

Dubia. Sh. Round glaucous leaves with scalloped edges and lovely blue anemone-like flowers in May and June. Rare. \$1.00.

KALMIA Polifolia Microphylla. S-sh. A fine dwarf evergreen with leathery dark green leaves and heads of dainty pink, bell shaped flowers in spring. Acid soil. 8-10 in. 50c-\$1.00.

Polifolia Microphylla Nana. An attractive lower growing form of the above. More compact and smaller. 75c-\$1.00.

KALMIOPSIS Leachiana. S-sh. An Oregon native of great rarity. An evergreen shrub with small, dark, bronzy-green leaves and pink Kalmia-like blooms. One of the choicest dwarf shrubs for the rockery. 75c-\$1.00-\$1.50.

KNIPHOFIA Galpini Hybrids. S. Dwarf red hot poker. The flowers, which appear in autumn, vary from light yellow to soft flame.

LAVANDULA. S. D. Lavender. Delightful plants with fragrant gray leaves and violet flowers.

Atropurpurea Nana. Dwarf French Lavender. Very neat and compact with violet blooms freely produced.

Pedemontana. Leaves have a distinct fragrance, and the purple flowers topped by deep violet bracts, resemble a shuttlecock.

LEUCOCRINUM Montanum. S. Star Lily. Narrow foliage and clusters of almost stemless fragrant white flowers. Sharp drainage.

LEUCOJUM. B. Snowflake. White flowers somewhat resembling snowdrops.

Aestivum. Summer Snowflake. Lovely green-tipped white bells in groups of 4 to 8 on arching stems. 12 in. May. 15c each.

Autumnale. Delicate, pink-tinged white bells on slender, wiry stems. 3-6 in. Likes sandy soil. September. Rare. 25c each.

Vernum. Spring Snowflake. Green-tipped white flowers usually borne singly on 6-7 in. stems. Late winter and early spring. 25c each.

LEWISIA. S-sh. Oregon natives requiring sharp drainage.

Columbiana Rosea. Shiny leaves in rosettes. Deep rose flowers produced over a long period. Good. 50c.

Heckneri. Spiny-edged rosettes. Pink or white flowers. Rare. 50c.

- Howellii.** Lovely crimped grayish green leaves with radiating heads of soft apricot flowers. 35c.
- Rediviva.** S. Satiny pink flowers before the leaves. Deciduous.
- LEYCESTERIA Formosa.** Chinese Tassel Bush. Hollow, tubular green stems, broad leaves and interesting red tassels of fruit and flowers all summer and fall. Rare. 6 ft. 50c.
- LINUM.** Perennial Flax. Long season bloomer. Very graceful.
- Narbonnense.** Best of the blue flowered flaxes. 18 in. 30c.
- Salsoloides.** Arching stems 6-8 in. high with many clear, opalescent flowers. Good. 35c.
- Salsoloides Nanum.** Mats of fir-like foliage almost smothered in hundreds of lucent white flowers. Rare and choice. 2 in. 50c.
- ★ **LITHOSPERMUM Prostratum Grace Ward.** Hardier than Heavenly blue with somewhat larger flowers. Stock limited. \$1.00.
- Heavenly Blue.** A fine prostrate evergreen shrub with glorious azure flowers. 35-50c.
- LOBELIA Syphilitica Nana.** Dwarf perennial lobelia with deep blue dragon-head flowers in dense spikes, produced in profusion in Sept. A charming addition to the garden. 6-8 in. 35c.
- LOISLEURIA Procumbens.** (Azalea Procumbens). Delightful minute shrub with pink flowers. Rare and choice. \$1.25.
- LOTUS Corniculatus fl. pl.** S. D. Hardy trailer with bright green foliage and showy double yellow flowers. Good bulb cover.
- LUTKEA Pectinata.** Prostrate trailing mossy green foliage. Light yellow flowers. Resembles a mossy saxifrage. Oregon native. 35c.
- LYCHNIS Viscaria Splendens fl. pl.** Spikes of brilliant carmine double flowers.
- MECONOPSIS Cambrica.** S-sh. Attractive rosettes of gray green leaves and charming crinkled poppies of yellow or orange. 8 in. 35c.
- MELISSA Officinalis.** Lemon Balm. Deliciously scented leaves.
- MENTHA Requinii.** Dark green carpeter with tiny, mint scented leaves.
- MERTENSIA Pulchella.** S-sh. A lovely native with exquisite clusters of drooping blue bells. 6-8 in. 35c.
- MICROMERIA Juliana.** Aromatic bushlings with wiry stems and tiny pinkish flowers in June and July. 6 in.
- ★ **Piperella.** Tiny rounded, gray green leaves on wiry stems and lavender pink blooms. Fragrant foliage. A very dainty plant. 6 in. 50c.
- MITCHELLA Repens.** Sh. Partridge Berry. Neat evergreen creeper with small round, shiny leaves and white flowers followed by red berries. A good ground cover for a shady place. 35c.

MUSCARI. B. Grape Hyacinth. Fine spring blooming bulbs.

Armenaicum. Early Giant. Many stalks of cobalt blue flowers with a white rim. 75c per doz.

Azureum. Bright blue, flowering in March. One of the most valuable spring flowers. 50c per doz.

Botryoides Album. Lovely pure white. Early. 75c per doz.

Plumosum. Feather Hyacinth. Lovely and curious flowers with feathery spikes of delicate lilac flowers. 6 in. \$1.50 per doz.

NARCISSUS. B. The varieties listed below are all dwarf forms suited to the rockery.

Bulbocodium. Hoop petticoat daffodil.

Citrinus. Sulphur yellow. 6-8 in. 25c each.

Conspicuus. Deep yellow. 6-8 in. 20c each.

Canaliculatus. Bunch flowered like the Chinese lily, with orange trumpet and cream colored perianth. Fragrant. 6-8 in. 20c each.

February Gold. Perianth golden yellow, trumpet orange. Early. 25c

Minimus. Smallest of all trumpet daffodils. Tiny bright yellow flowers in early spring. 50c each.

Minor. A charming miniature Golden Spur daffodil. 50c each.

Moschatus. Cream white daffodil with drooping perianth. 10 in. 25c.

Queen of Spain. Soft, delicate, light yellow with graceful reflexing perianth. 12 in. 25c each.

W. P. Milner. Small charming sulphur yellow flowers. 25c each.

NEPETA Mussini. A charming mint with silvery foliage and clouds of showy lavender flowers all summer.

NIEREMBERGIA Hippomanica. A profusion of salver shaped lavender flowers all summer and fall. 8 in.

Rivularis. White Cup. A dense mat of smooth, deep blue-green foliage with lovely, large, pearly white cup-shaped flowers in great profusion. 3 in. 35c.

OENOTHERA Pusilla. Small tufts of leaves. Tiny yellow blooms. 4 in.

OMPHALODES Cornifolia. S-sh. Tufts of blue gray foliage and brilliant blue forget-me-not-like flowers. Apr. and May. 6-8 in. 50c.

Verna. Neat, oval pointed leaves, with loose sprays of deep rich blue forget-me-nots. Good for planting under trees. 6 in.

ONOSMA Tauricum. S. Golden Drop. Gray green, hairy foliage with sprays of dainty, drooping bells of soft, clear yellow. Very fragrant. Choice long season bloomer. 10 in. 35c.

ORIGANUM Dictamnus. S. Cretan Dittany. Charming silvery leaves and drooping rosy pink blossoms.

Pulchellum. Marjoram. Aromatic grayish leaves and dainty clusters of rose colored blooms. 10 in.

* **ORNITHOGALUM Nutans.** B. Slender leaves and racemes of lovely nodding bell-shaped flowers of green and white. Flowers freely through Apr. and May. Easy and hardy. \$1.00 per doz.

* **OROBUS Vernus.** Dainty plants with lovely, nodding, pea-shaped blooms of blue violet. 12-14 in.

OXALIS. Clover like leaves and bright flowers.

Adenophylla. B. Tufts of crinkly gray leaves and fine lilac pink flowers. A very choice plant. 50c.

Bowiei. B. Large, ample, rounded, deep green leaves. Large, bright rose red blooms. A very striking fall flowering plant.

Magellanica. Makes a bronzy carpet of tiny leaves studded with large pearly goblets. 1 in. 35c.

PAEONIA Brownii. A native plant with much divided bluish green leaves and single red and yellow flowers. 50c.

Tenuifolia fl. pl. A lovely species with delicate, finely cut foliage and deep velvety red double flowers with prominent golden stamens. A rare plant. Stock limited. Fine clumps. \$2.00. Fall delivery.

PATRIKIA Palmata. Valerian like plants with showy yellow blooms in fall. Needs a moist soil in shade. 75c.

PENSTEMON. S. Showy snapdragon-like flowers. Gritty soil.

Barrettiae. Oregon native with silvered foliage and spikes of rosy lavender flowers. 10 in. 35c.

Cardwellii. A native evergreen species with showy red violet flowers produced in profusion several times a year. 10 in. 35c.

Davidsonii. Tiny, compact evergreen shrub with large brilliant purplish blossoms. 2-3 in. 35c.

Menziesii. Evergreen creeper with large purple flowers. 5 in. 35c.

Rattani Minor. Low, mat forming variety with heads of small, dark blue purple flowers. Showy and distinct. Easy. 35c.

Rupicola. Gray green foliage. Cherry red blooms. Choice. 35c.

PERAMIUM Decipiens. (Goodyeara Menziesii). Sh. Rattlesnake Plantain. Deep green foliage strikingly netted and veined with white.

PHLOX. These dwarf species provide brilliant sheets of color over a long period in spring. All except *adsurgens* are sun lovers.

Adsurgens. S-sh. Choice Oregon native. Fine evergreen foliage and lovely large clear pink flowers. Creeping habit. A real gem. 35-50c.

Amoena. Fine tufts of foliage with bright pink flowers. Good. 6 in.

Subulata. The different named varieties of creeping phlox all have prickly, needle-like evergreen foliage and masses of bright blooms.

Alba. Fine white blossoms and light green foliage.

Atropurpurea. (Brilliant). Dark foliage and vivid, dark red flowers.

- Brittoni.** White star-like flowers. Fine foliage. Distinct. 60c.
Camla. (Camlaensis). Very fine. Large, clear salmon pink flowers freely produced over a long period. 50c.
Emerald Cushion. Hardy, drought resistant foliage, remaining green all summer. Bright, deep pink flowers. 50c.
Fairy. Pale lilac with purple eye. Very dainty.
G. F. Wilson. Fine lavender flowers.
Maischnee. Fine white flowers. 35c.
Moerheimii. Carmine pink flowers. Compact.
Rosea. Rosy pink flowers.
Schnee Witcher. Mounds of neat foliage covered with white flowers in early spring. 35c.
Sensation. Large flowers of fiery rose. New and fine. 50c.
Sprite. Unusually large pink flowers with red eyes. Good.
Vivid. Brilliant rose. Compact. One of the best. 35c.

PHYLLODOCE.—See Heather.

- PHYTEUMA. Orbiculare.** Sender heads of purple flowers. 8 in. 35c.
Schuchzeri. Similar to the above, but with looser heads of deeper toned flowers. 50c.

PIMELEA Coarctica. Rare New Zealand Daphne. Glaucous foliage and tiny fragrant white blooms followed by pearly berries. Prostrate. 50-75c.

PODOPHYLLUM Peltatum. Sh. May Apple. Waxy, sweet scented white flowers nearly hidden by large, handsome scalloped leaves.

POLYGALA Chamaebuxus. S-sh. A dwarf shrub with small dark evergreen leaves and dainty pea-shaped flowers of yellow and white tipped with rose or crimson. 4-6 in. 50c.

* **POLYGONATUM Biflorum.** Sh. Solomon's Seal. A lovely woodland plant with hanging bells of purest white followed by red berries. 35c.

POTENTILLA. Effective rock plants with bright blossoms and leaves somewhat resembling those of strawberries.

Argentea. Compact, rounded small bush with furry, silvery leaves and large yellow flowers in late summer. 50c.

Cinerea. A dainty creeper with lovely yellow flowers. 2 in.

Fragiformis. Silvery velvety leaves. Large golden flowers. 3 in.

Leander. Attractive compact foliage and large, deep rose colored blooms. Highly recommended. 8 in. 35c.

Nevadensis. Pretty tufts of evergreen leaves with small, but brilliant yellow flowers. 3 in. 35c.

Nitida. Tufts of silvery gray foliage. Pink flowers. Choice. 50c.

Rupestris Pygmaea. A white flowered form of rare charm. 2-4 in. 50c.

Tonguei. Very beautiful apricot flowers with crimson centers. Prostrate. Very choice. 35c.

PRIMULA. Primrose. Produces much of the early color in the garden.

Acaulis Double Lavender. Fine, delicate lavender flowers. 35c.

Acaulis Double White. Beautiful white form of the above. 35c.

- ★ **Acaulis fl. pl. Marie Crousse.** Very double flowers of light burgundy with narrow white margins. A strong growing plant. Very free flowering. \$1.00.

Acaulis Queen of Heaven. Large, deep blue flowers with conspicuous yellow eyes. Lovely. 50c.

Clusiana. A rare and lovely alpine with rosettes of glossy, pointed leaves and clusters of beautiful large flowers of glowing carmine with white eyes. 3-4 in. 75c.

Juliae. Dwarf mats of glossy foliage and starry claret flowers with golden eyes. 35c.

Juliae Alba. An exquisite white form of P. *Juliae*. \$1.00.

Juliae Hybrids. There are many hybrids of *Juliae* both with *acaulis* and *polyanthus* primroses. They vary considerably in height and style, but all are lovely and free flowering over a long period.

- ★ **Chief Multnomah.** A strong grower with bronzy foliage and large reddish purple flowers. 6-8 in. 50c.

Dorothy. A hybrid with yellow cowslip. Heads of fine, clear yellow flowers on 4 in. stems. Distinct. \$1.00.

E. R. Jaynes. Neat dwarf, deep salmon pink. Choice. 75c.

Gloria. Magenta crimson with golden eye. 50c.

Helena. Dwarf burgundy red. Very free flowering. Early. 35c.

Helene Purpurkissens. Very deep purple flowers. Choice. 50c.

Jewell. Intense magenta. 50c.

Juliana. A beautiful light violet. 50c.

Morton's Hybrid. Purplish crimson. 50c.

- ★ **My Irish Girl.** Interesting flowers of good lavender shade. 50c.

- ★ **Pam.** Bronzy foliage and maroon red flowers. 75c.

Primrose Lodge. A *polyanthus* hybrid. Deep crimson flowers in fine clusters. 35c.

- ★ **Rae.** Large magenta crimson flowers. Robust grower. 50c.

Schneekissen. A fine pure white. New and choice. 75c.

- ★ **Sonny Boy.** Bright rosy lavender with large yellow eye. 50c.

- ★ **Springtime.** Large flowers of pinkish lavender. Compact habit. 50c.

Tucker's Variety. Light ruby red. Fine. 75c.

Wanda. A fine deep violet. Especially good. Early. 35c.

Marginata. Rosettes of smooth grayish leaves edged with white. Fragrant pinkish lavender flowers. March-Apr. Rare. \$1.00.

Polyanthus. Fine blossoms in umbels on tall stems. A wide range of lovely colors. Large blooms.

Cowichen. A new importation with flowers of deep red velvet with yellow eyes. The richest primrose we have seen. Rare. \$1.00.

Ozon Blue. Lovely blue flowers with golden centers. 50c.

Watts Yellow. Beautiful flowers in various shades of yellow from specially selected imported seed.

Rosea Grandiflora. Very early bloomer with deep pink flowers which appear before the leaves. Likes moisture and shade. 50c.

Sieboldii. Light green foliage and wide heads of beautiful flowers varying from white to reddish pink. Mixed colors. 50c.

PTEROCEPHALUS Parnassi. (Scabiosa Parnassi). S. Silvery cushions of foliage. Large pink scabiosa-like flowers. Choice and rare. 35c.

PULMONARIA Rubra. Large heads of coral red flowers and lush green foliage. Blooms early and long. 35c.

★ **PUTORIA Calabrica.** S. An interesting dwarf shrub of rounded habit with heads of starry pink daphne-like flowers followed by reddish black berries. Likes lime. 35-50c.

PYRETHRUM Grandiflorum. S. Painted Daisy. Lovely big double and single flowers. Pink to dark rose. Mixed only.

★ **Grandiflorum Langport Scarlet.** Very brilliant dark red single. 50c.

RAMONDIA. Sh. Choice alpine with fine rosettes of crinkly leaves and beautiful flowers. Need deep, well drained soil in rock crevices with a northern exposure.

Nataliae. Neat, flat rosettes of glossy foliage and four-petalled flowers of loveliest lavender blue with golden orange centers. Rare. \$1.00-\$1.25.

Pyrenaica. Dark green foliage. Large, soft lilac blue five-petalled blooms with golden eyes. Rare and beautiful. 75c-\$1.00.

RANUNCULUS. Buttercup.

Gramineus. S. Glaucous tufts of grass-like leaves. Lovely, waxy deep yellow blooms. 6-8 in. 35c.

Montanus. S-sh. Dwarf, with golden flowers on 6 in. stems. Choice and rare. 35-50c.

RHODODENDRON SPECIES. These small, slow growing species with their wealth of bright bloom, make ideal rockery plants. They require an acid soil in part shade.

★ **Calostrotum.** A much branched bushlet with narrow, gray green leaves and large, satiny flowers of crimson purple. \$2.00-\$2.50.

★ **Ferrugineum.** Alpen Rose. Dark evergreen leaves and bright, rosy red flowers. 12 in. Small plants only. 50c.

Impeditum. This is a very slow growing, compact variety with small evergreen leaves and abundant lavender flowers in spring. \$1.00-\$1.50

Intricatum. Looser growing than *Impeditum*, with flowers of truer lavender. 50c-\$1.00-\$1.50.

- * **Indicum Var. Rosiflorum.** (*Azalea Balsaminaeflora*). A low, spreading bush with narrow, dark green leaves and lovely double flowers of melting salmon rose. 50-75c.
- * **Kleticum.** Semi-prostrate, with small oval, dark green leaves, and crimson flowers with darker markings. \$2.00-\$2.50.
- Myrtifolium.** A rounded, open bush, with long, narrow, pointed, dark green leaves, and lovely pink flowers. \$1.00-\$1.50.
- Racemosum.** A beautiful species with leathery, rounded leaves which turn bronzy in winter. The lovely pink flowers are produced in great profusion. 75c-\$1.00-\$1.50.
- * **Radicans.** Very dwarf, of prostrate habit, with large flowers of purplish lavender. Rare and very slow growing. \$2.50-\$3.00.
- * **Rosmarinifolium Album.** (*Azalea Ledifolia Alba*.) Gray green foliage and lovely clear white flowers in abundance. 18 in.-2 ft. 50c-\$1.00.

RODGERSIA. Showy plants with wide leaves and feathery spikes of bloom. Like a moist situation. 3-4 ft.

Pinnata. Bronzy leaves and plumes of rose colored flowers. 50c.

Podophylla. Light green leaves turning bronzy in summer. Fluffy white flower spikes in mid-summer. 50c.

ROSA. Rose. These are dwarf species suitable for the rockery.

Arvensis. An intensely prickly bushlet with large, single, creamy yellow flowers. 75c.

Oakington Ruby. Fine double flowers of deep crimson which do not fade. Blooms all summer. 8 in. 50-75c-\$1.00.

Rouletti. The tiniest rose. Dainty foliage and bright double pink flowers. Nearly everblooming. 4-8 in. Choice. 25-50-75c.

Sweet Vivid. An exceptionally lovely dwarf variety with large cherry rose blooms produced over a long period. Very fragrant. Choice and new. 8 in. 50c.

- * **ROSCOEIA Cautiloides.** Sh. Deep green leaves and spikes of 5 to 7 yellow flowers in June. Rare and lovely. 50c.

ROSMARINUS Officinalis. S. Rosemary. Fragrant gray green leaves and lavender blooms.

Officinalis Prostratus. An interesting prostrate variety with green leaves and soft blue flowers. Aromatic. 3 in. 50c.

SANTOLINA Incana. S. Lavender Cotton. Showy, aromatic, lacy gray leaves and small yellow flowers. 12 in.

- * **SALIX Bockii.** A lovely dwarf willow with deep green leaves and fluffy catkins produced in autumn. Rare. 75c-\$1.00.

Uva-Ursi. Dwarf Willow. A delightful mat-forming shrub with glossy rounded leaves and brown stems. Very slow growing. Rare. 75c-\$1.00.

SANGUINARIA Canadensis. Sh. Blood Root. Blue-gray scalloped leaves and waxy white flowers with golden stamens. Early. Easy.
Canadensis fl. pl. A very rare, double form of the above. \$2.50.

SATUREIA. S. Aromatic small bushes with wiry stems and attractive flowers produced over a long period in late summer.

Cuneifolia. Deep green foliage and masses of blush white flowers in spikes. Valuable because it blooms from Aug. to Nov. 6 in.

Intricata. Smaller leaves. Abundant white flowers. Aug.-Nov. 5 in.

Montana. Winter Savory. Soft lilac flowers. Late. 10 in.

Pygmaea. Especially delightful small form of the above. 3-5 in.

SAXIFRAGA. Saxifrage. Especially fine rock garden plants.

ENCRUSTED SECTION. Sh. These plants form handsome rosettes of narrow, leathery leaves which, in most cases are encrusted with a limy deposit. They usually have white or pale yellow flowers. They offer no cultural difficulties and bloom in May or June.

Aizoon Baldensis. Tiniest aizoon. Compact. White flowers. 50c.

Cochlearis Minor. Humped domes of silvered rosettes bearing graceful sprays of large white flowers. 4-6 in. 50c.

Lagrevana. Similar to Aizoon Baldensis, but larger, with creamy flowers. 4 in.

Rosea. Beautifully silvered rosettes and soft pink blossoms.

Gaudinii. Fine leathery rosettes and pink spotted flowers. 35c.

Lingulata Lantoscana. Fat little rosettes, heavily encrusted, and graceful plumes of white flowers. 10 in. 50c.

* **Longifolia.** Beautifully encrusted rosettes and long, arching spikes of lovely white flowers. Choice and rare. 50-75c-\$1.00.

Macnabiana. Highly colored rosettes in winter. Flowers white with pink spots. 8-10 in. 35c.

Paradoxa. Fine rosettes of long, narrow foliage edged with conspicuous beading. White flowers. \$1.00.

Pyramidalis. Broad rosettes. Large panicles of showy white flowers. 2 ft. 35-50c.

KABSCHIA SECTION. These early blooming, choice, dwarf alpine make close tufts of foliage. The blooms are large and fine. We have a good collection of these plants and will be glad to send a list, if you write for it.

MISCELLANEOUS GROUP.

Beesiana. Large, richly colored, rounded leaves and fine trusses of deep rosy pink flowers. Deeper colored than Megasea. 35c.

Decipiens Guilford's Hybrids. S-sh. Lovely shades of white, pink or rose colored flowers. Forms a soft evergreen carpet.

Decipiens H. S. Stokes. S-sh. Fine mossy variety. Carmine flowers.

Fortunei. Sh. Broad leaves with reddish bronze reverse and sprays of airy white flowers in Sept. and Oct. Rare. 50c.

Peltata. Moisture loving plant with immense rounded leaves on 2-3 ft. stems. Wide heads of fine pink blooms in early spring. 50c.

Umbrosa Primuloides. Dwarf London Pride. Compact and fine with pink flowers. 8 in. 35c.

Umbrosa Primuloides Elliott's Var. Very dwarf. Especially good pink flowers. 3-4 in. 50c.

SCHIZOCODON Soldanelloides. Sh. Crinkly, dark green, rounded evergreen leaves, and deeply fringed rosy pink blossoms, deeper at the center. Needs a well drained soil rich in humus. Very choice and lovely. 6 in. \$2.00-\$2.50.

Illicifolia. Soft shell pink flowers and small, holly-like leaves. Rare and choice. \$2.00-\$2.50.

SCILLA. B. Lovely small hyacinth-like flowers appear in spring.

Campanulata. Delicate blue or white bells. 60c per doz.

Campanulata Rosea. Soft lilac rose blooms. 75c per doz.

Peruviana. A distinct variety with fine wide spikes of brilliant blue flowers. Very showy. 25c each.

SCLERANTHUS Biflorus. A handsome mossy carpenter with fine green foliage turning bronze in winter. 1 in.

SCUTELLARIA Indica Japonica. S-sh. Velvety gray foliage and lavender mint-like flowers in spikes in late summer and fall. 35c

SEDUM. Invaluable for walls and stepping stones.

Cape Blanco. A particularly choice form of *Spathulifolium* with tiny gray rosettes and yellow flowers. Oregon native.

Kamschaticum. Trailing. Bright orange flowers.

Kamschaticum Variegatum. Variegated form of the above.

Purdyi. Flat rosettes resembling *Sempervivums*. Distinct. 35c.

Sieboldii. Red-edged glaucous leaves. Pink flowers in Sept.

Spathulifolium. Glaucous foliage. Yellow flowers. Fine.

SEMPERVIVUM. S. Hen and Chickens. Succulent plants of easiest culture. Good in poor soil in a dry place. The names of these plants are so much mixed up that it is impossible to list any authentic named varieties. We have more than thirty distinct sorts. If you have any particular type in mind, write us about it. We can probably supply it. We will send a collection of twelve sorts, all different for \$2.00.

SHORTIA Galacifolia. Sh. Oconee Bells. A choice American native with tufts of green, glossy, leathery leaves which turn a beautiful bronze in winter. Their pale pink, five-lobed bells appear in early spring. Likes acid soil. 35-50c.

SILENE. S-sh. Charming plants allied to dianthus.

Acaulis. Tight hummocks of bright green set with bright pink stars in spring. 2 in.

Acaulis Nordica. Deeper colored form of *acaulis*. 35c.

Hookeri. Large, lobed flowers of salmon pink with silvery foliage. A very striking native plant. Wants good drainage. 8 in. 35c.

Maritima. Mats of glaucous foliage. Crinkly white flowers.

SISYRINCHIUM Grandiflorum. Grass Widow. Large, satiny bells of Imperial violet in early spring.

SOLDANELLA. S-sh. Small, leathery rounded leaves and lovely, nodding, fringed bells of orchid pink in earliest spring.

Alpina. A tiny species with tubular orchid pink bells on 2-4 in. stems. 50-75c.

Montana. Attractive foliage, with several shallow fringed blossoms of lavender lilac on 6 in. stems. Rare. \$1.00.

SOLIDAGO Cutleri. S. Alpine Goldenrod. Bright plumes of golden flowers in July. 5 in. 50c.

Cascade Mt. Species. Mats of dark foliage and bright yellow flowers. Choice. 3 in. 50c.

SOLOMONENSIS Chiliensis. Attractive irid with grass-like foliage and bright yellow flowers all summer and fall. Rare. 35c.

SPIRAEA Bullata. Dwarf shrub with dark, crinkled leaves and rose pink blooms in attractive corymbs. Choice. 12-15 in. 50-75c.

Decumbens. A delightful bushling with wiry stems and clusters of white flowers throughout the summer. Charming. 6-8 in. 50c.

Filipendula fl. pl. Fern-like foliage in neat, flat rosettes, and sprays of creamy white double flowers on 12 in. stems.

Newmannii. Very dense, compact bushlet, with wiry stems and bronzy foliage, which turns raspberry purple in fall. Rosy pink flowers. Outstanding. 6 in. 50c.

STACHYS Corsica. S. Fine carpeting plant with light green leaves and small white lobelia-like flowers. 35c.

Lavandulaefolia. S. Trailing plants with silvered leaves and plummy flowers of lavender pink. Interesting and different. 6 in. 35c.

★ **STATICE Globularifolia.** Erect panicles of lavender bloom. 6 in.

Minuta. Charming miniature with flat rosettes of hoary, leathery leaves and lavender flowers. 4 in. 35c.

STERNBERGIA Lutea. B. Lovely fall blooming crocus-like flowers of golden color and fine substance. Mid-summer delivery. 25c each.

SYNTHIRIS. Oregon natives. Neat rosettes of leathery leaves and spikes of showy flowers in very early spring.

Stellata. Toothed, kidney-shaped leaves. Blue flowers. 6 in.

Sweetzeri. Like the above, but with larger, deep violet blue flowers. 35c.

TEUCRIUM. Chamaedrys. S. A rounded bush with glossy evergreen foliage and a profusion of bright, rose colored flowers in spikes. July-Sept. 12 in.

Marum. Tiny, silvery gray foliage and pink flowers. 8-9 in. 35c.

THALICTRUM. S-sh. Finely divided foliage and plummy flowers.

Aquilegiaefolium. Loose panicles of fluffy flowers in white, pink or lavender. Mixed colors only. 3 ft.

Elegans. Delicate, lacy foliage and pink flowers. 18 in.

Kyusianum. Very dwarf, with fine, feathery leaves and soft lavender blooms on 4-5 in. stems. Choice and lovely. 50c.

THYMUS. S. Thyme. Valuable aromatic plants for carpeting hot, dry spots, for bulb covers or for walls.

Adamovici. Loose growing carpeter with slender leaves.

Alsinoides. Bushy, with round, light green leaves.

Angustifolius. Tiny, thick set leaves. Purple cast in winter.

Azoricus. Fine, neat gray evergreen foliage and lilac flowers.

Balticum. Choice creeper with hairy foliage. Free bloomer.

Cimicinus. Trailing, with tiny leaves. Purplish cast in winter.

Citriodorus. Lemon scented thyme. Bushy. 8-10 in.

Argenteus. Silver leaved lemon scented thyme.

Aureus. Golden leaved lemon scented thyme.

Craticus. Low growing, with dark leaves. 3 in.

Erectus. The true species. Imported stock. The stiffly erect stems resemble miniature Irish yews. Distinct. 35c.

Ericaefolius. Heath-like bronzy, rounded bushes. Carmine blooms.

Herba-Barona. Perfectly prostrate with small, dark green anise-scented leaves.

Lanicaulis. Loose growing, with gray, alyssum-like leaves.

Marschallianus. Very fine, with lovely pink flowers. 35c.

Micans. Tidy, close clumps, starry and wiry in effect.

Nummularius. Mat-forming species with glossy leaves. Late.

Russian Species. Long trailing stems. Thick round leaves. Gray.

Serpyllum. Creeping Thyme. Solid mats of fragrant foliage.

Albus. White flowered form with pale green leaves.

Coccineus. Dark foliage. Crimson flowers.

Coccineus Splendens. More brilliant than the above.

Lanuginosus. Woolly Thyme. Gray velvet foliage. Lavender flowers.

Lanuginosus Hall's Var. Much more profuse blooming sort.

Roseus. Rosy pink flowers.

Vulgaris Fragrantissimus. Distinct. Gray foliage. Very fragrant.

TRILLIUM. Sh. Fine woodland plants. Mid-summer or fall delivery.

Cernuum. Nodding white flowers with pink stamens.

Chloropetalum. Sessile Trillium. Very large blooms. White to dark red.

Erectum. Mahogany red flowers. 10 in.

Grandiflorum. Wake Robin. Lovely, large, long lasting white blooms.

- Luteum.** Sessile yellow flowers. Mottled leaves. Rare. 35c.
Nivale. Very tiny plants with white flowers. Very early. 2 in.
Ovatum. Western Trillium. Large white flowers, turning pink.
Rivale. Oregon native. Small white blooms flecked with brown.
Stylosum. Lovely soft rosy flowers in April and May. 10 in.
Undulatum. Painted Trillium. Large, wavy white flowers marked in the center with crimson. Very showy.

TRITELEA Uniflora. B. Narrow leaves and starry, blue-tinted flowers over a long period. Early. Easy.

TROLLIUS. S-sh. Attractive plants with neat foliage and bright blooms.

Europaeus. Globe Flower. Luminous yellow double flowers. 35c.

Ledebouri. Fine, deep orange, double flowers with lacinated petals. Very beautiful. 2 ft. 35c.

TRICYRTIS Hirta. Sh. Japanese Toad Lily. Lily-like pink flowers with purple spots in fall. Distinct. 50c.

TULIPA Kaufmanniana. B. Waterlily Tulip. Flat, creamy blossoms with golden centers and carmine reverse. Early. 25c each.

TUNICA Saxifraga. Airy foliage and clouds of light pink blossoms all summer.

Saxifraga fl. pl. Fine double form. Very free blooming. 35c.

VACCINIUM. Interesting shrubs with beautiful leaves and showy berries.

Myrtellus. S-sh. Whortleberry. A deciduous shrublet of rounded form with smooth leaves and white flowers followed by red berries. 50c.

Vitis-Idaea. Mountain Cranberry. A low shrub with shiny, rounded, evergreen leaves and light pink, globular blooms followed by persistent red berries. 9 in. 50-75c.

Vitis-Idaea Minor. A rare dwarf form of the above from Kodiak Island. A delightful miniature, slow growing and compact. 75c-\$1.00.

VERONICA. A variable family of good rock garden plants.

Armena. Trailing, with bright blue flowers all summer. Dainty and attractive. 35c.

Cupressoides Nana. Rounded, evergreen bushlets, resembling small globular conifers. Interesting and distinct. 35c.

Gentianoides. Glossy, gentian-like foliage. Spires of lovely, soft blue flowers. 8-12 in.

Incana. Silvery gray foliage and fine violet blooms. Late.

Nummularia. Charming ground cover with smooth, shiny, roundish leaves and pale blue flowers. Quite distinct.

Repens. Trailing species with pale blue blossoms.

Repens Rosea. Spikes of soft pink flowers. Good.

Saturioides. Early, mat-forming species with dark blue blooms. 2 in.

Shirley Blue. Lovely creeper with vivid blue flowers. 35c.

Teucrium Trehani. Dwarf bush with blue flowers and golden leaves.

VIBURNUM Opulus Nanum. Dwarf Snowball. A compact, rounded bush with lovely fall color. 1 ft. 50c.

VINCA Alpina. Sh. Small foliage. Compact habit of growth. Double flowers of attractive rosy violet.

Bowles Var. Wide, glossy green leaves and rich blue flowers of large size over a long period. Floriferous and fine.

VIOLA SPECIES. Sh. Violets.

Adunca. Our most showy western wild blue violet. Heart shaped evergreen leaves and large violet flowers on 4 in. stems.

Arenaria Rosea. Tufted violet with rose colored blooms in summer.

Blanda. Tiny white flowers. Fragrant.

Beckwithii. Deciduous cut leaf type with two upper petals purple and lower ones pale violet. Oregon native. 35c.

Chrysantha. Deciduous native with finely cut foliage and large yellow flowers of fine substance, with brown reverse. 35c.

Hallii. Oregon native. Finely cut deciduous foliage. Two upper petals dark violet, lower three yellow or cream. Good. 35c.

★ **Nana.** The smallest violet. A delightful miniature with rounded leaves and tiny pale lavender flowers. Less than 1 in. Rare. 50c.

Nuttallii. Fine yellow flowers and hairy, lanceolate leaves.

Odorata. Sweet Violets. Very early blooming. Fragrant.

Charm. Soft pale lavender flowers. Distinct. 35c.

Double Russian. Very fragrant deep violet double blooms.

★ **Lady Hume-Campbell.** Pale lavender blue. Very double. Hardier than Marie-Louise. 35c.

Rosina. Deliciously fragrant single old rose flowers.

★ **Semperflorens.** Very fragrant violet blooms produced over a long period both spring and fall. Choice. 50c.

Sweet English. Profuse bloomer with long stems. Very fragrant.

Swanley White. Choice double white. 35c.

Pedata. S. Bird's Foot Violet. Eastern native. Cut foliage. Large, pale lavender blossoms. Needs acid soil. Long season bloomer.

Pedata Bicolor. S. Exquisite form of the above with two upper petals of royal purple. A very beautiful flower. 35c.

Riviniiana. Fine, light blue alpine violet. Long season bloomer.

Septentrionalis. Large white flowers, more or less veined violet.

★ **Walteri.** Rounded foliage beautifully marked with silver and purple. Lavender flowers borne well above the leaves. 35c.

WAHLENBERGIA Pumilio. S. Attractive dense silvery cushions of foliage with fine, violet blue bells. A rare treasure. 2 in. \$1.00.

★ **WULFENIA Carinthiaca.** Sh. Thick, glossy leaves in tufts. Bright blue flowers on erect 8 in. spikes. June-July. 50c.

IRIS SECTION

Prices except where noted, 25c.

We have so many kinds of irises, that it seems easier and better to devote a section of our catalog entirely to them. Even then we do not feel that we have done them justice in our descriptions of them; they are so varied and so individual. This is especially true in the case of the iris species, which differ so greatly in size, habit and general requirements. We feel sure that if they were better known, the iris species would be much more extensively planted. If they are chosen with care, it is possible to have some species or variety of iris in bloom at almost every season of the year.

We are glad to have you visit us at any time, for we almost always have some sort of iris in bloom, and it is much more satisfactory to select your plants when you can see them in bloom. If you can't come to see us, we will be glad to give you additional information by letter.

BEARDLESS IRIS SPECIES

- Acoroides.** Similar to pseudacorus, but more dwarf, with larger, ruffled flowers. Sulphur yellow. 2 ft. \$1.00.
- Bracteata.** Wide, scanty foliage. Large, deep yellow flowers, veined brownish purple. Choice Oregon native. 6 in. 50c.
- Bulleyana.** Rather narrow leaves, and flowers blotched and veined blue on a white ground. May-June. 15-18 in. \$1.00.
- Carolina.** Flowers lilac with purple variegations. Leaves bright green. 2-3 ft. 50c.
- Chrysophylla.** Lovely low evergreen species with white or soft yellow flowers veined purple. Oregon native. 6 in. 35c.
- Chrysographes.** Blossoms deep, rich velvety purple, conspicuously veined with gold. Choice and rare. \$1.00.
- Chrysographes Var. Kingdon Ward.** A fine red purple variation of the above. \$1.25.
- Chrysofor.** Hybrid Chrysographes and Forrestii. Variable. Attractive combinations of blue shades with yellow. 35c.
- Clarkei.** Foliage glossy above, glaucous beneath. Flowers variable, some shade of red or blue-purple. 2 ft. 75c.
- Cristata.** A lovely little species with tiny, wide open lavender flowers with darker markings, and golden crest. 2 in.
- Cristata Alba.** S-sh. A rare white form of cristata with lighter green leaves. Singularly pure and lovely. 50-75c.
- Cristata McDonalds Var.** Almost pure white, faintly shaded with blue. Very fine. 50-75c.
- Delavayi.** Siberica type. Beautifully veined and spotted blue on a white ground. Late blooming. 32 in. 75c.
- Dichotoma.** Vesper Iris. White to purple. Flowers fleeting, but produced in profusion from Aug. to Oct. Distinct. 24-30 in. 35c.
- Dorothea K. Williamson.** Deep velvety purple flowers of unusual beauty and substance. 35c.

- Douglasiana.** Oregon native. Masses of evergreen foliage. Flowers freely produced. Varies from deepest purple through mauve to lavender and white. 12-18 in. 35c.
- Agnes James.** A most unusual and beautiful pure white. Very large flowers. Early. Rare. 16 in. 50c.
- Fairy Blue.** Showy ruffled pale blue flowers. Late. 24-40 in. 35c.
- Orpheus.** Dwarf, with deep purple blooms. 10 in. 35c.
- Foetidissima.** The seed pods remain on the plant through the winter, bursting open and displaying the orange red seeds which are most effective. Flowers blue. 18-24 in. 50c.
- Foliosa.** Deep velvety blue flowers. Abundant foliage. 4-6 in.
- Forrestii.** Grassy foliage and lovely clear yellow blooms. 15-18 in. 50c.
- Fulva.** Unique and striking terra cotta red. Distinct. 18-24 in. 50c.
- Fulva Yellow.** Very rare yellow form of fulva. \$1.00.
- Fulvala.** Similar to D. K. Williamson, but more coppery. 35c.
- Gracilipes.** S-sh. Dainty crested small flowers of light pinkish mauve on slender wiry stems. Crest bright orange. 6 in. 25-50c.
- Gracilipes Alba.** Exquisite white form of this lovely species. New and rare. \$1.00.
- ★ **Giganticoerulea.** A lovely tall species with fine light blue blossoms on sturdy stems. 75c.
- Gormanii.** Similar to tenax, but with soft yellow flowers. Choice. 50c.
- Graminea.** Violet and blue flowers. Plum scented. 8 in. 35c.
- Hyacinthiana.** Attractive flowers of soft blue and sulphur yellow. Early. Exceptionally good. Fragrant. 50c.
- Innominata.** A rare Oregon species with slender leaves and showy ruffled flowers of orange or yellow. 50-75c.
- Japonica.** S-sh. Dainty, frilly, orchid-like blossoms of soft lavender with orange crests, in airy sprays. Early.
- Lacustris.** Similar to cristata, but with smaller, darker flowers.
- Laevigata.** Smooth leaves and very fine blue flowers. 18 in. 50c.
- Laevigata Albo-purpurea.** Flat blossoms with a white ground, heavily flecked with blue-purple. Bog or ordinary garden conditions. 14 in. 75c.
- Laevigata Semperflorens.** An iris for shallow water, bearing lovely flowers of uniform deep blue with a striking yellow blotch on the falls. Blooms continuously from mid-summer till frost. 2 ft. \$1.00.
- Macrosiphon Hybrid.** A particularly fine rose shade. 14 in. 75c.
- Minuta.** A tiny species with dainty light yellow flowers neatly marked with brown, and borne on short stems. Rare. Early. \$1.
- Missouriensis.** Slender foliage and attractive flowers with dark blue veining on a white ground. Rocky mountains. 24 in. 35c.
- Prismatica.** Lilac purple blooms with yellow throat and darker veins. Very dainty and desirable. 16 in. 35c.
- Purdyi.** Flower form similar to bracteata, but foliage is narrower. Colors vary from white to lavender. 6-8 in. 50c.

- Ruthenica.** Dwarf, with deep blue purple flowers. Rare. Good. 25-50c.
- Sintensii.** South Italian form. Slender species. Flowers heavily mottled with blue on a white ground. 8 in. 50c.
- Stylosa.** (Unguicularis). Winter blooming iris. For mild climates. The deep blue flowers are borne amid the grassy foliage on perianth tubes 8 in. long. Very lovely. 25-50c.
- * **Stylosa Alba.** A pure white form of stylosa. Rare. \$1.00.
- Stylosa Marginata.** A larger form with broader foliage, longer stems and larger flowers. 50c.
- * **Stylosa Marginata Alba.** A lovely white form of the above. \$1.00.
- Tectorum.** Japanese Roof Iris. Violet blue, frilled petals. Very large, wavy crest. Interesting and lovely. 12-15 in. 50c.
- Tectorum Album.** A lovely white form with beautiful golden crest. 75c.
- Tenax. S-sh.** Fine large lavender blooms and grassy foliage. 10-12 in.
- Tenax-Douglasiana Margot Holmes.** Very lovely large flowers of fine, deep, velvety red-purple. Choice and rare. \$1.00.
- Tenax Selected.** Lovely color forms varying from white and buff through lavender to purple. These are forms especially selected for their coloring. Mixed shades. 75c each.
- Tenuis.** Sh. Flowers white with a few purple veins and a yellow signal patch. Rare Oregon native. 6-8 in. 35c.
- Thompsonii.** Similar to innominata but with lavender flowers. 50c.
- Tricuspis.** Large, deep blue-purple flowers with tiny standards. 50c.
- Verna. Sh.** Lovely dwarf bright blue flowers with golden patch on the center of the falls. Acid soil. 35c.
- Vinicolor.** A striking plant with fine wine colored blooms. 2-3 ft. \$1.00.
- Wilsonii.** A rare species with yellow flowers somewhat veined with brown on the falls. 18-24 in. \$1.50.

BULBOUS AND TUBEROUS ROOTED IRISES

These irises are very beautiful and fairly easy of culture in a well drained situation. Fall delivery only.

- Bucharica.** Wide light green foliage. Several fine creamy yellow flowers at the top of the stem, and one in each leaf axil. Floriferous and long blooming, beginning in Feb. 12 in. 75c.
- Persica.** A very lovely dwarf species with white flowers tinged with pale sea green. Velvety black falls. Very early. \$1.25.
- Reticulata.** A rare and lovely iris with deep purple blooms of velvety texture and a golden streak on the center of the falls. Feb. 25c.
- Reticulata Hercules.** Deep bronzy violet, broad-petalled form with orange markings. Very distinct and fine. New. Rare. \$1.00.
- Sindpers.** Large, ruffled flowers of exquisite powder blue with golden markings on the falls. Early. 75c-\$1.00.
- Tuberosa.** A very odd, fragrant variety with apple green flowers with a lip of velvety blackish purple. 12 in. 35c.
- Xiphoides.** English Iris. Finest mixed. \$1.00 per doz.

DUTCH IRISES

These showy irises are lovely in the garden and make very good cut flowers. They bloom in May and should be planted in late summer, as they make their new roots and fall top growth in September. Not less than five of any one variety sold.

Golden Glory. Large yellow flowers with deeper toned falls. 24 in. 10 for 60c.

Imperator. Deep blue, free flowering. 10 for 60c.

Jacob de Wit. Clear dark blue. Fine substance. 22 in. 10 for 60c.

Leonardo Da Vinci. Very large flowers with creamy white standards and deeper yellow falls with orange stripe. 28 in. 10 for 60c.

Souv. De Vlieger. Large, lovely flowers with light violet blue standards and sky blue falls with yellow stripes. 10 for 60c.

White Excelsior. Uniform pure white. Very good form and substance. 22 in. 10 for 60c.

PALESTINE IRISES

These are very fine sorts with large flowers of striking and unusual coloring. They bloom at the same time as the intermediate bearded irises, and should be planted where they can be allowed to bake in summer.

Arenaria. Sand Iris. Very dwarf, with lovely bright yellow flowers with an orange beard. 1-2 in. Free flowering. April. 35c.

Bloudowii. Similar to arenaria, but larger and later. 3-5 in. 50c.

Charon. Handsome velvety flowers of unique coloring. Beautiful bronze veined with deeper brown. 15 in. \$1.50.

Hermione. A beautiful variety with large flowers veined deep mulberry on a lighter ground with a conspicuous dark beard. One of the finest Regelio-Cyclus hybrids. \$1.50.

Nemesis. Regelio-Cyclus Hybrid. Gorgeous wine purple. Rounded segments beautifully veined in deeper tone. Dark beard. \$1.00.

POGO-CYCLUS HYBRIDS

These are hybrids of the regular tall bearded irises and the Palestine types. They have the characteristic form and easy disposition of the tall bearded types, but from their Oriental parentage, they have inherited rich and distinct color combinations which are quite unique in the iris world. They are about the same height as the intermediate irises, and bloom at about the same time.

Balroudor. Bluish violet and deep olive bluff. Blue beard.

Blue Topaz. Striking combination of blue, brown and green. Brown beard tipped darker brown. 12-15 in.

Doxa. Creamy olive throughout. Wonderful form and substance.

Gray Cloud. Distinct combination of blue, gray, red and brown.

Stormy Dawn. Beautiful combination of pale and darker blue with luminous brown. Two flowers to a stalk. 10 in.

- Velvo.** Very dark, rich violet overlaid with red. Bronzy beard. Very rich and dark. 6-8 in. \$1.00.
- Wm. Mohr.** Beautiful large blossoms of lilac heavily veined and dotted with deeper violet. A striking flower. 35c.
- Zwannenburg.** Blend of old gold, fawn and white. Distinct.

JAPANESE IRISES

Japanese irises are very valuable because they bloom later than almost any other sort. The beautifully colored flowers are larger than those of other irises, and are well adapted for use as cut flowers. They grow well in sun, but will do well in half shade also. They like acid, and will thrive in a moist situation, but will bloom and grow well under ordinary garden conditions if given plenty of moisture before the blooming season.

- Aspasia.** (3) Amethyst with delicate blue lines radiating from the central yellow bar. Center dark. 50c.
- Ayasi.** (3) Claret, pencilled white surrounding the gold bar.
- Avigata.** (3) Dark plum and gray veined purple.
- Catherine Parry.** (6) Blue overlaid with rosy red glow. High tufted center. 50c.
- Choisei-Den.** (6) Ruffled claret and white.
- Collingwood.** (3) Very pinkish tone. Somewhat ruffled. 75c.
- Columbia.** (6) Blue with pure white veins. Striking. 50c.
- Eleanor Parry.** (6) Claret red, flamed white and blue. 50c.
- Fascination.** (6) Large pinkish lavender. 50c.
- Goko.** (3) Mottled blue on white. Very wide petals. 35c.
- Hatsuki.** (3) Uniform dark blue. 50c.
- Idzumi-Gawa.** (6) Gray, with radiating dark blue veins. 35c.
- J. A. Hayden.** (6) Giant porcelain white with edges of petals light blue. Very heavy texture. Large. 75c.
- Jeanette Parry.** (3) White, with the falls delicately lined soft blue, the standards deep amethyst violet. 50c.
- Kyodosan.** (6) Very lovely orchid pencilled white. Choice. 50c.
- La Favorite.** (6) Large, fine white freely veined blue, with a rich purple center. 50c.
- Lawrence.** (3) Very large, broad petalled reddish violet heavily sanded white. 75c.
- * **Margaret Hendrickson.** (6) Bluish white with violet veining. 75c.
- Marjorie Parry.** (6) A huge light lavender, almost white with tufted center. A vigorous grower. 50c.
- Martha Kemp.** (3) Deep lilac brushed venetian blue. 50c.
- Nishika.** (3) Large rosy purple, mottled white. 50c.
- Olympia.** (3) Large white flowers veined blue. 50c.
- Otomene.** (3) Tall royal purple with smoky overlay. Very large and fine. \$1.00.

- Pres. Harding.** (6) A rare variety of heavy substance and an unusual blue tone. Late. Stock limited. \$1.50.
- Pyramid.** (6) Violet purple veined white.
- Red Riding Hood.** (3) Fine amaranth veined and suffused white. 35c.
- Reine Des Bulgares.** (3) Deep blue shading with age to light blue. Veined white. Free flowering. 35c.
- Sano Natashi.** (6) Pure white. Fine.
- Tora-Odori.** (3) Gray overlaid lavender blue. Fine. 50c.
- T. S. Ware.** (6) Reddish violet veined white. 35c.
- Yedo-Jiman.** (3) Dark royal blue with white halo.

SIBERIAN IRISES

Siberian irises are not nearly so well known as they deserve to be. This is largely due to the fact that the newer varieties are not well known. Until you have grown a few of the newer Siberian irises, you will have no idea how greatly they have been improved in size and color in recent years. They are graceful and lovely, and make excellent cut flowers, lending themselves well to flower arrangement. They will grow well in semi-shaded and boggy situations, although they are just as well suited to regular garden conditions. They prefer a slightly acid soil.

- Baxteri.** S., deep violet purple; F., white veined violet. 35c.
- Blue Charm.** Delightful light blue with large standards and round horizontal falls. 35 in. 50c.
- Blue Heron.** A fine tall blue.
- Blue Ridge.** Silvery light blue with turquoise mid rib. Late. 35c.
- Blue Star.** Fine contrast in light and dark blue. 30 in.
- Bob White.** Milk white flowers with lemon throat. 35c.
- Caesar.** Beautiful dark purple with flaring falls.
- Caesar's Brother.** Very fine black purple. Does not fade. 50c.
- Duchess of York.** Large deep blue with broad circular falls.
- Emperor.** Outstanding velvety purple. Fine form. 4 ft.
- Heavenly Blue.** An exquisite rich blue. 4 ft. 50c.
- Kingfisher.** Showy rich violet. F. have a white center. 52 in. 35c.
- Kootenay.** Light blue overlaid very deep blue. 35 in. 35c.
- Lady Godiva.** A very delicate pinkish lavender. 50c.
- Miss Duluth.** Dark violet with velvety falls. 35c.
- Morning Magic.** Soft lavender suffused rose. Early and tall. 75c.
- Natick.** A large, beautiful clear blue. 50c.
- Oldtown Seedling.** Light blue, with broad, flaring standards. 35c.
- Papillion.** Fine, with large, bright blue flowers. 50 in.
- Periwinkle.** Good porcelain blue with flaring petals. Particularly good stems. 34 in.
- Perry's Pygmy.** Fine dwarf blue.
- Peter Pan.** White, heavily veined blue. 35c.

- Red Emperor.** Red purple, veined blue. 32 in. 50c.
Silver Tip. Clear dark blue with white stigmata. Ruffled. 35c.
Skylark. Large, fine light blue. Falls edged white.
Snowcrest. Clear, sparkling white with ruffled edges. 33 in. 50c.
Snow Queen. Pure white with gold signal patch. 30 in.
Sunnybrook. Exquisite shade of alic blue. 30 in.
Superba. Dark purple blue. 30 in.
Thelma. Attractive light blue. Late.
Turquoise Cup. Exquisite clear turquoise blue flowers of finest poise and finish. A favorite. 75c.
White Dove. Lovely white with golden throat and flaring falls. 50 in. 35c.
White Empress. A very beautiful glistening white. Same shape as Emperor. 48 in. 75c.

TABLE IRISES

A new type of bearded iris, with small flowers, wiry stems and slender foliage, suitable for table decoration.

- Kinglet.** Deep golden yellow of attractive form. 35c.
Peewee. Tiny pure white blooms on graceful, well branched stems. 50c.
Siskin. Fine, clear yellow. 50c.
Titmouse. Amber yellow speckled violet. 35c.
Tom Tit. Mulberry purple with crisp, flaring falls. 35c.

AUTUMN FLOWERING IRISES

These irises, most of which are either dwarf or intermediates, will produce a second crop of flowers in the fall, if they are kept watered during the summer months.

- Alice Horsfall.** Large, dark, velvety purple.
Autumn Elf. Olive, cream and lavender, with a fine sheen. 35c.
Autumn Gleam. Citron yellow flowers. Fine shape and substance. 35c.
Autumn King. Good lavender blue bicolor.
Autumn Queen. Everblooming white iris of good size and quality.
Dorcas Hutcheson. Fragrant violet self of excellent form. 20 in.
Eleanor Roosevelt. Deep velvety red-violet. Reliable.
Frost Queen. A large, free blooming frosty white.
Golden Harvest. Citron and sulphur yellow. Brownish sheen.
Jean Siret. Yellow, lightly washed violet. Dwarf.
Laura Hutcheson. Fragrant violet self. Excellent form. 20 in.
Mellita. Brown veined yellow flowers. Sickie shaped evergreen leaves. Distinct Balkan species. Almost everblooming. 4 in. 35c.
Nyx. Fine deep purple. Very dark.
September Skies. A deep red-purple self. Well recommended.

Sound Money. A very fine bright yellow of good form and substance. Dwarf.

Southland. Large, lemon chrome flowers. 24 in.

Souv. de. Lieut. Chavanac. Very dependable fall bloomer.

White Autumn King. A fine, clear white. 35c.

INTERMEDIATE IRISES

Abelard. Unusual combination of brown and purple. 20 in.

Alabaster. Attractive creamy white.

Ambera. Very fine large, amber yellow self.

Britoness. Large, fine clear primrose yellow. Early.

Challenger. Deep blue purple of large size and fine substance.

Cosette. Very fine white. Free blooming. Good substance.

Cryso. Clear, bright glowing yellow. Ruffled, early.

Elizabeth Huntington. A crisp, frosty blue Zua. Distinct.

Gentius. A striking royal purple. Rich and velvety. Popular.

Golden Bow. The purest golden iris we have seen. Large flowers of fine rounded shape and excellent substance. Very fine. 35c.

Nymph. Free blooming early, clear light yellow. Good.

Papio. A rich, bright pansy purple.

Snow Maiden. A very fine, clear white.

Susa. Velvety red-purple self of pure, fine coloring.

Ta-Wa. Large, pale yellow self of heavy substance. 35c.

Zua. Much crinkled frosty white, flushed with light blue. Distinct.

DWARF BEARDED IRISES

We specialize in this type of iris, and offer a very fine and comprehensive collection. These low growing irises are remarkably free flowering, and are admirably suited to the rock garden as well as the iris border. They are the first of the bearded irises to flower.

Alba. Popular early white. Beard yellow. Very fragrant. 8 in.

Alpin. Lobelia and reddish purple. 5 in.

Aphylla Osiris. Blue-purple bicolor. 12 in.

Atroviolacea. Purple blue. Fragrant. Early. 7 in.

Balceng Curiosity. Yellow, purple and olive. Very fragrant. 8 in.

Balkana. Reddish purple. Pleasing form. 6 in.

Betsy Presby. A fine bright yellow. Darker falls. 5 in.

Biflora. Purple violet. 3 in. 35c.

Black Midget. Buds soot black. Deep purple blooms. 6 in.

Bouquet. White and heliotrope. 6 in.

Brautjungfer. Lilac white. 6 in.

Bride. White, veined maroon. 8 in.

Burgos. Wine red with prominent orange beard. 4 in.

Buzzer. Light lavender blue with pink overtone. 5 in.

- Candida.** Fine white self. 7 in. 35c.
Chamaeiris Campbelli. Deep blue species. 50c.
Citrea. Lemon yellow. Extra early. 5 in.
Coerulea. A delicate soft blue. Low growing. Very early. 4 in.
Commandant Driant. Violet tinted white. Orange beard. 5 in. 35c.
Cometesse D'Hautville. Smoky heliotrope suffused red. 6 in.
Compacta. Medium blue-toned self.
Dixmude. Dark blue and reddish purple. 7 in.
Dr. Mann. Smoky lavender and claret. Beard bright yellow. 6 in.
Dr. Potter. Deep purple blue. 7 in.
Endymion. Beautiful dark ruby self. 6 in.
Fragrance. Medium blue. Fine bloomer over long period. 7 in.
Glee. A fine light yellow self.
Golden. Light yellow-tinted self.
Golden Dream. Fine clear yellow of good form with velvety falls. 35c.
Goldfinch. Good bright yellow. 4 in.
Gorgeous. Pure white self.
Harbor Lights. Fine soft sulphur yellow.
Harmonia. Yellow marked purple
Hobo. Yellow and maroon bicolor. Late. 14 in.
Hungarica. Violet red-purple. 10 in.
Huron Imp. Large dark blue flowers. Very dwarf.
John Foster. Pearly white. Late.
Judy. A dark, ruby red self. Very fine. 7 in.
Laddie Boy. Deep blue purple. Late.
Ladies of Peeling. Exquisite pale blue. Distinct. 9 in. 35c.
La Tulipe. Medium yellow with pointed segments. 35c.
Lido. Blue purple with white beard. 5 in.
Lurida. Deep rich mahogany red. Very late. 6 in.
Lutea. Deep yellow self. 6 in.
Macrocarpa. Rich violet tone. Very early. 4 in.
Margaret. Light sky blue. 6 in. 35c.
Marocain. Deep velvety purple. 6 in.
Max. A fine ruffled yellow. 5 in.
Mignonette. White, tinted pinkish mauve. Distinct.
Mirelle. Plum colored self. Beard yellow. 8 in.
Miss H. M. White. Pleasing blend of tan and lavender.
Mistral. Light blue bicolor. 5 in. 35c.
Negus. Intense purple self. Orange beard. 9 in.
Neola. Violet washed brown. Unique.
Niobe. Dark purple self with white beard. 5 in.
Nugget. Pale yellow self with yellow beard. 6 in. 35c.
Orange Queen. Deep yellow self. 8 in.

- Owaissa.** Medium blue self. 8 in.
Phoebus. Medium yellow self.
Play Boy. White, washed violet. Good grower.
Prairie Gem. Fine dark yellow. 6 in. 35c.
Princess Louise. Cambridge and china blue. 6 in. 35c.
Reflection. Medium blue. S. edged pale yellow. Distinct. 6 in.
Reicheinbachii Orange. Deep yellow self. 6 in.
Romeo. Soft purple bicolor. 8 in.
Rose Mist. Soft mauve pink. An unusual color. 7 in.
Serpolette. Creamy white washed rose.
Silver Elf. White and gray. Unusual silvery effect. 8 in. 35c.
Snow Cap. White self. 8 in.
Socrates. Claret red self. Very dwarf.
Sonny. Fine deep buttercup yellow self. 6 in. 35c.
Soliel de Levant. Fine dark yellow. 8 in.
Srinagar. Deep violet purple.
Statellae. Fragrant ivory white. 10 in.
Standard. Blue purple bicolor.
Syra. A dark red-purple self. 5 in.
Thisbe. Soft dainty blue.
Tony. Black purple with orange beard. 8 in.
Trautleib. Very fine pink. 35c.
Uranus. A dark purple self with white beard.
Wendy. Brownish red tone. Very pretty.
Xeon. (Zeno). A finely formed deep yellow self. Fragrant. 35c.
Yellow Bird. Dark yellow self. 7 in.
Ylo. A bright yellow self with flaring falls. 6 in.
Zobeida. Smoky lavender with a bloom on the petals. 6 in.

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